

Fig. 1

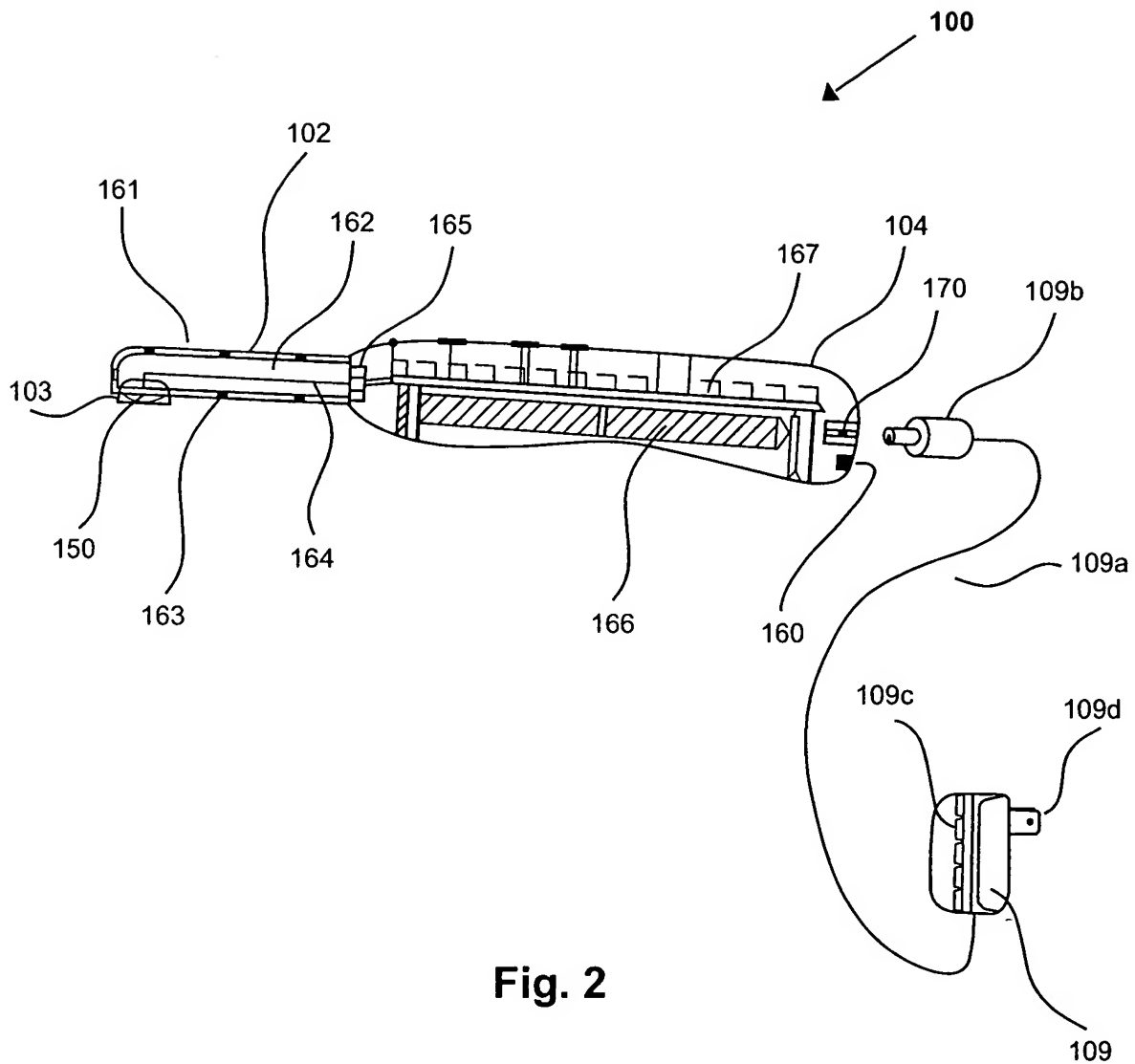


Fig. 2

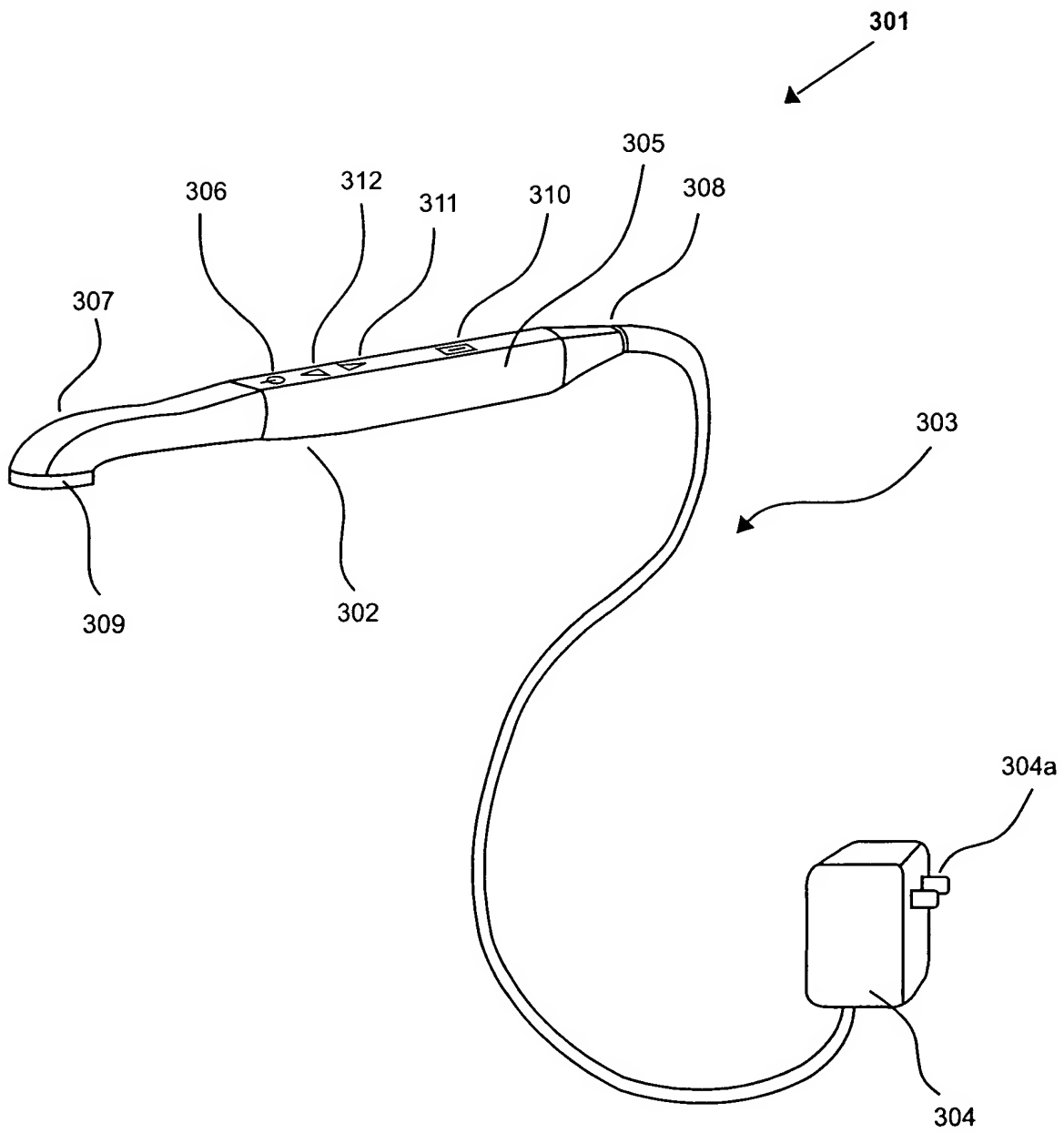


Fig. 3

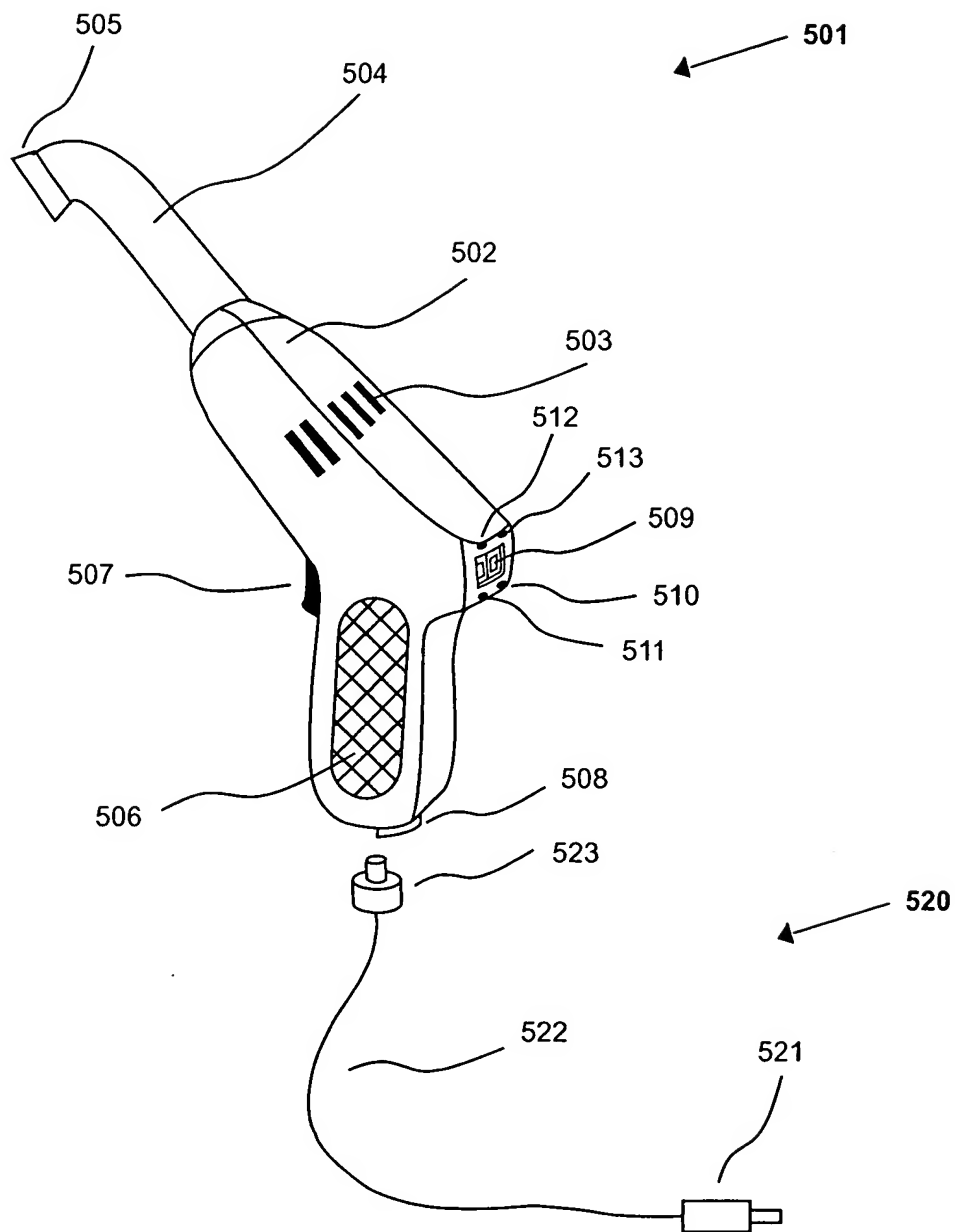


Fig. 5

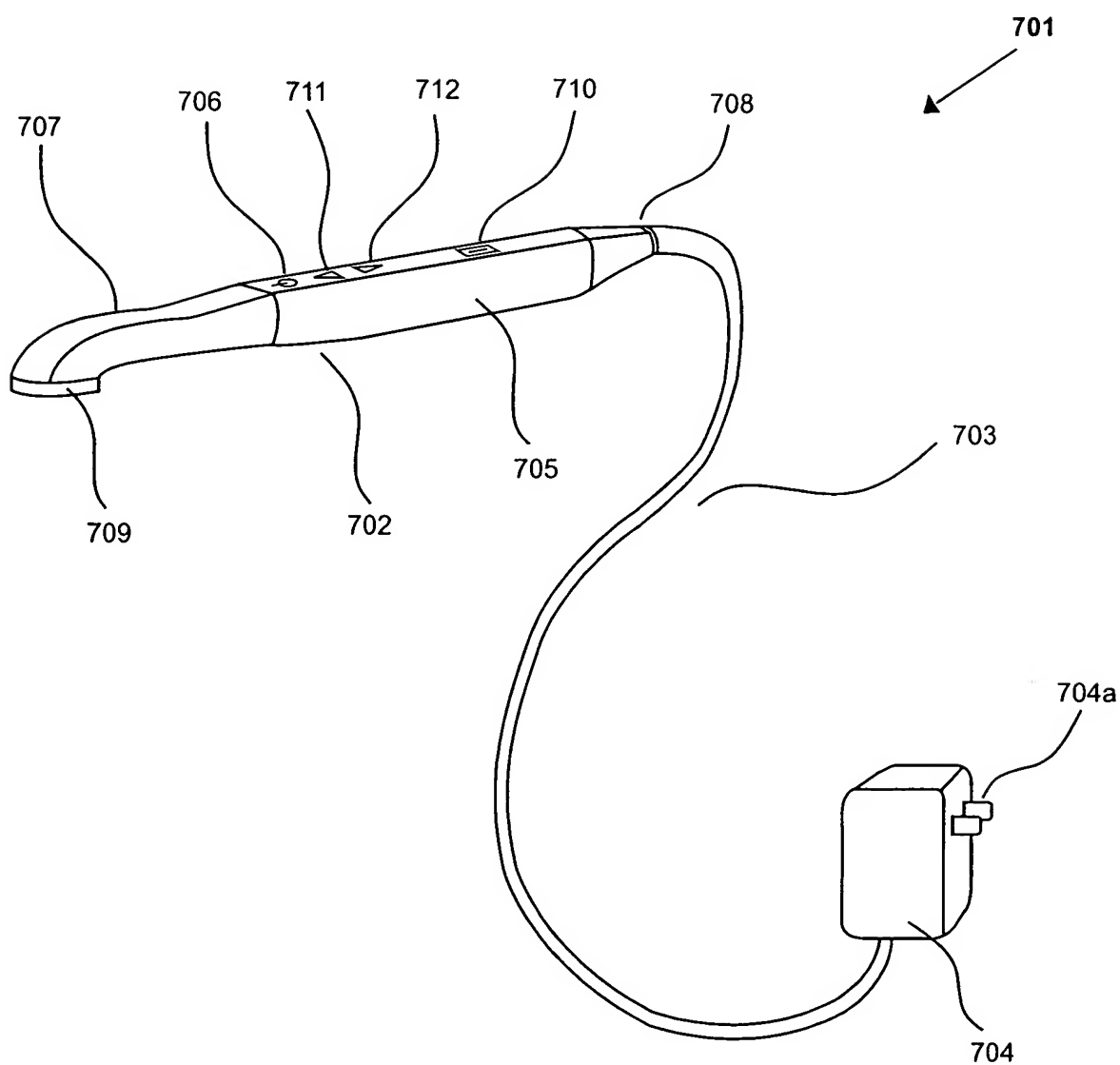


Fig. 7

FIG. 8 is a perspective view of a medical device 701, such as a catheter, in a retracted position. The device 701 includes a handle 702 and a catheter body 703. The handle 702 includes a proximal end 705 and a distal end 706. The catheter body 703 includes a proximal end 707 and a distal end 708. The proximal end 707 of the catheter body 703 is connected to the distal end 706 of the handle 702. The proximal end 707 of the catheter body 703 includes a proximal opening 709. The distal end 708 of the catheter body 703 includes a distal opening 710. The proximal opening 709 and the distal opening 710 are in fluid communication with each other. The proximal opening 709 is connected to a proximal tube 801. The distal opening 710 is connected to a distal tube 802. The proximal tube 801 and the distal tube 802 are in fluid communication with each other. The proximal tube 801 includes a proximal end 803 and a distal end 804. The distal tube 802 includes a proximal end 805 and a distal end 806. The proximal end 803 of the proximal tube 801 is connected to the proximal end 805 of the distal tube 802. The distal end 804 of the proximal tube 801 is connected to the distal end 806 of the distal tube 802. The proximal tube 801 and the distal tube 802 are in fluid communication with each other. The proximal tube 801 includes a proximal opening 807 and a distal opening 808. The distal tube 802 includes a proximal opening 809 and a distal opening 810. The proximal opening 807 and the proximal opening 809 are in fluid communication with each other. The distal opening 808 and the distal opening 810 are in fluid communication with each other. The proximal opening 807 and the proximal opening 809 are in fluid communication with the proximal opening 709 of the catheter body 703. The distal opening 808 and the distal opening 810 are in fluid communication with the distal opening 710 of the catheter body 703. The proximal tube 801 and the distal tube 802 are in fluid communication with each other. The proximal tube 801 includes a proximal opening 807 and a distal opening 808. The distal tube 802 includes a proximal opening 809 and a distal opening 810. The proximal opening 807 and the proximal opening 809 are in fluid communication with each other. The distal opening 808 and the distal opening 810 are in fluid communication with each other. The proximal opening 807 and the proximal opening 809 are in fluid communication with the proximal opening 709 of the catheter body 703. The distal opening 808 and the distal opening 810 are in fluid communication with the distal opening 710 of the catheter body 703. The proximal tube 801 and the distal tube 802 are in fluid communication with each other.

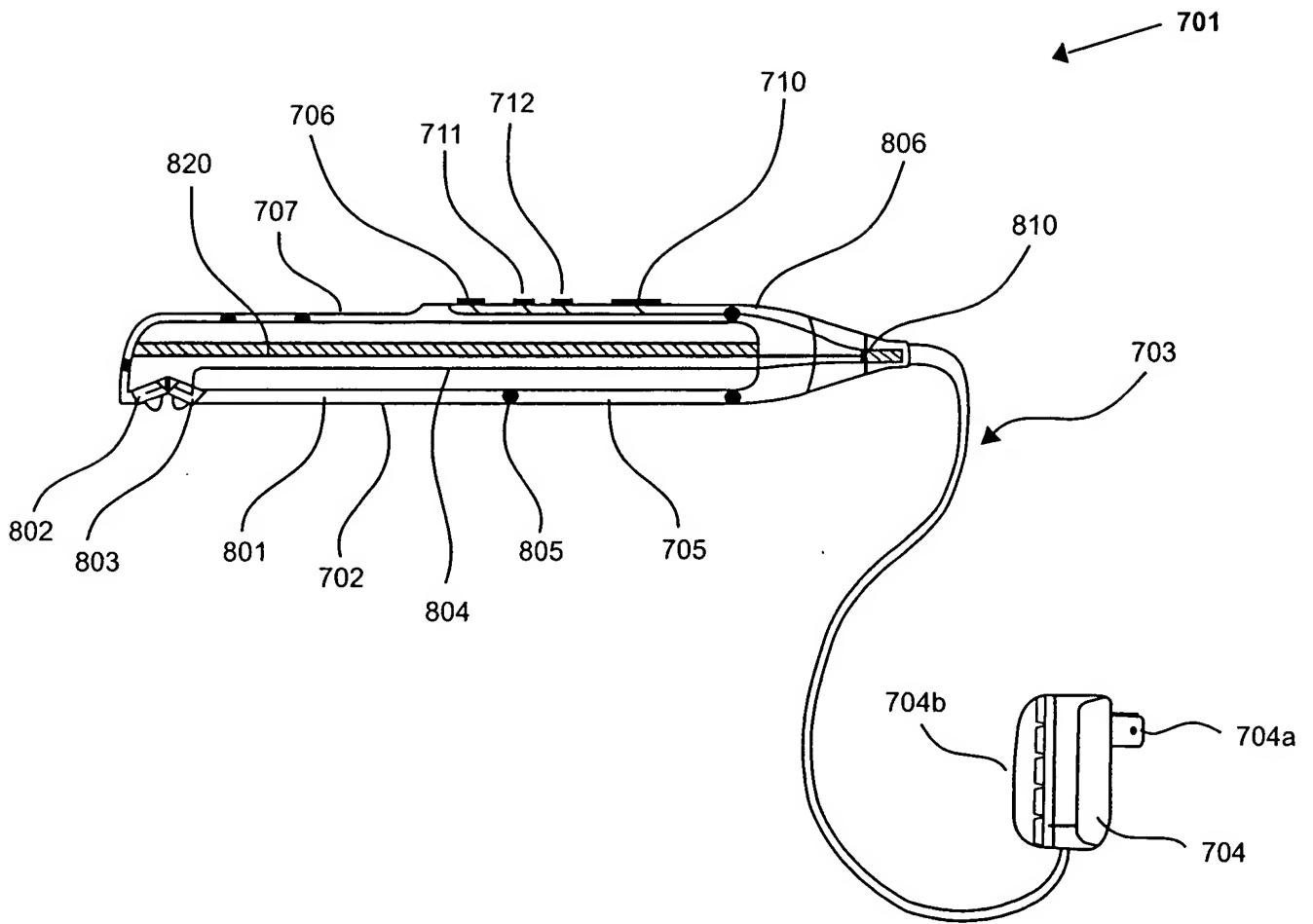


Fig. 8

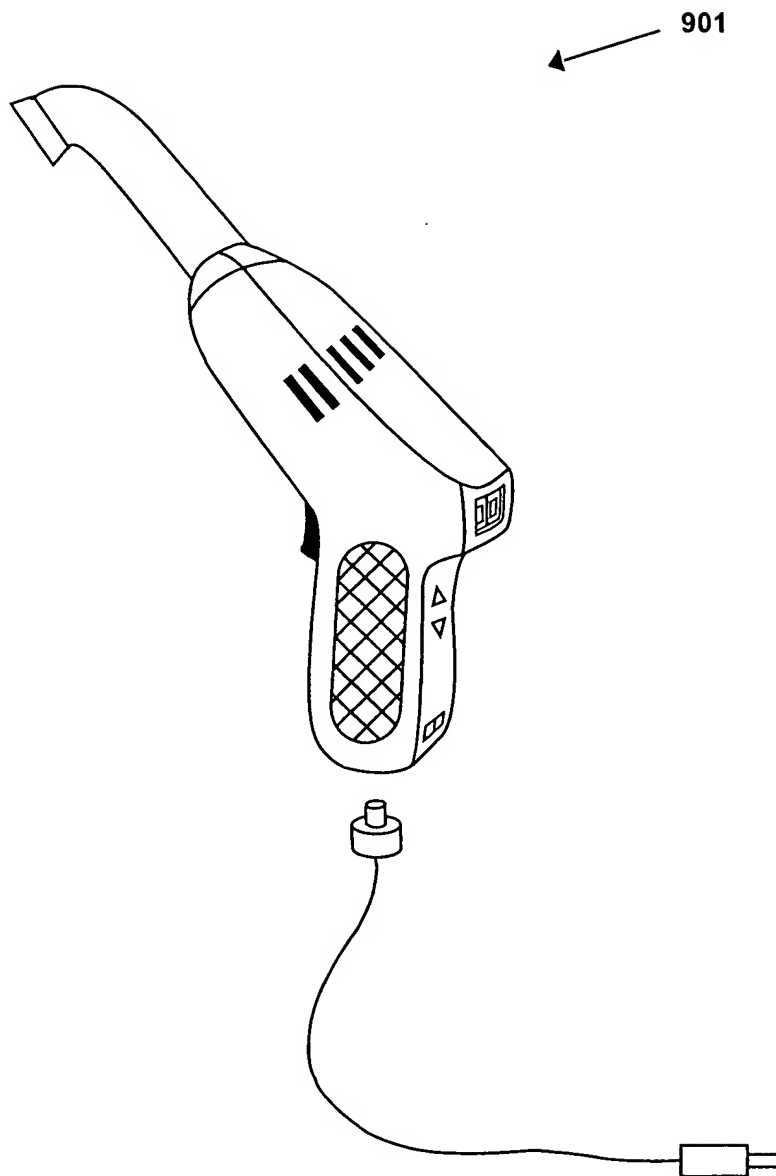


Fig. 9

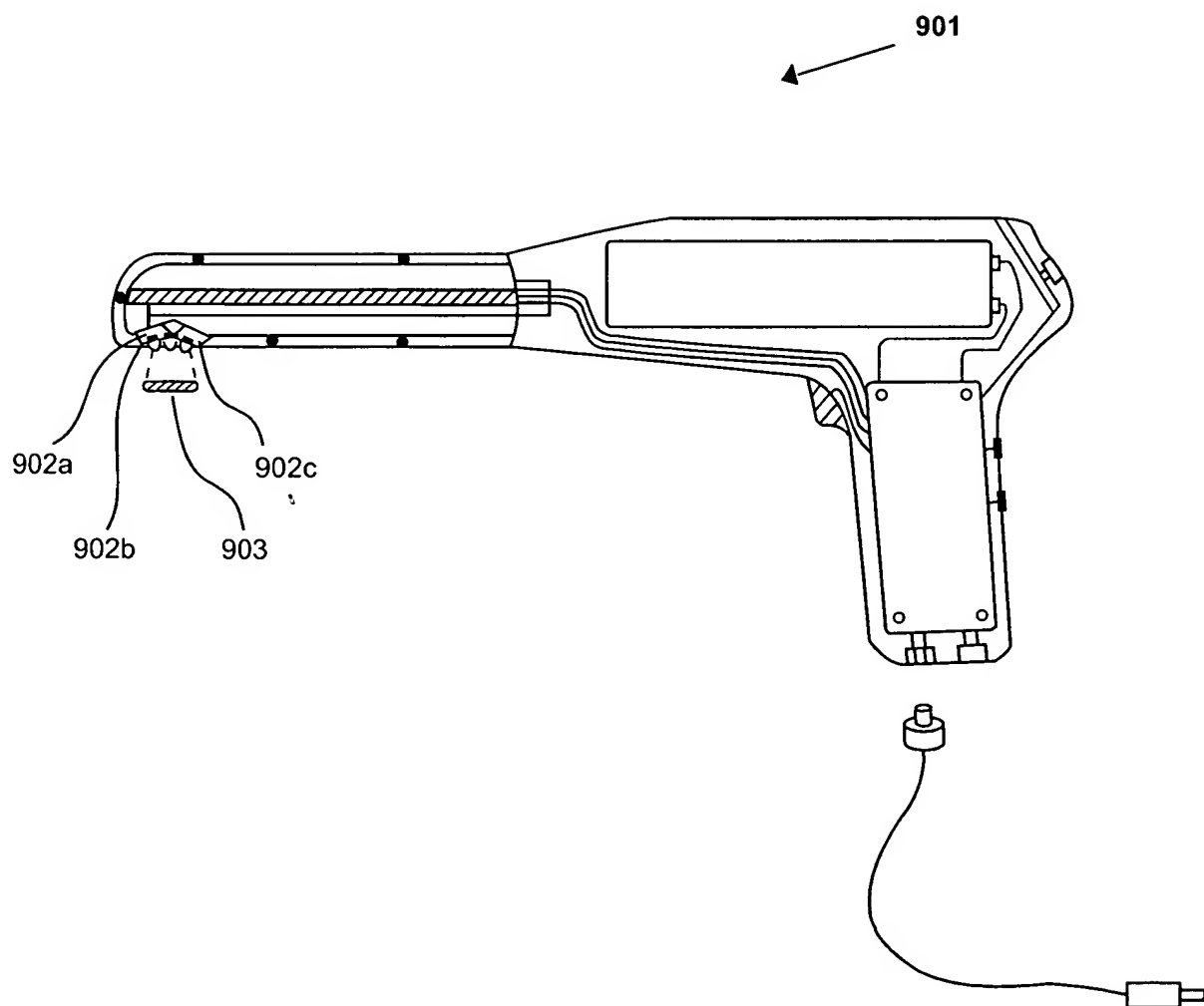


Fig. 10

FIG. 11 is a perspective view of the device 1100 in a folded position. The device 1100 includes a handle 1101 and a cable 1102. The handle 1101 is elongated and has a curved end. The cable 1102 is connected to the handle 1101 and extends to a rectangular box 1103. The box 1103 has a small protrusion on its side. The device 1100 is shown in a folded position, with the handle 1101 and cable 1102 forming a loop.

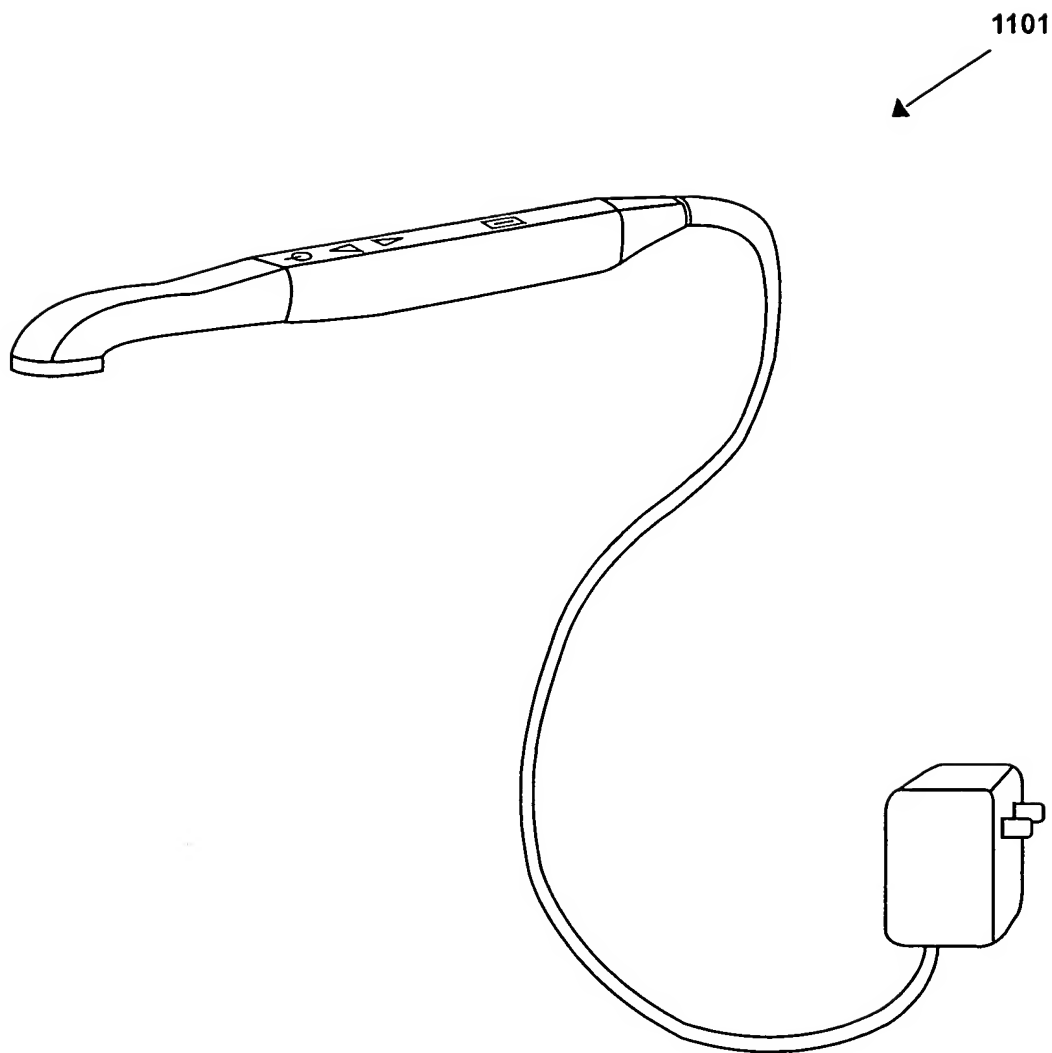


Fig. 11

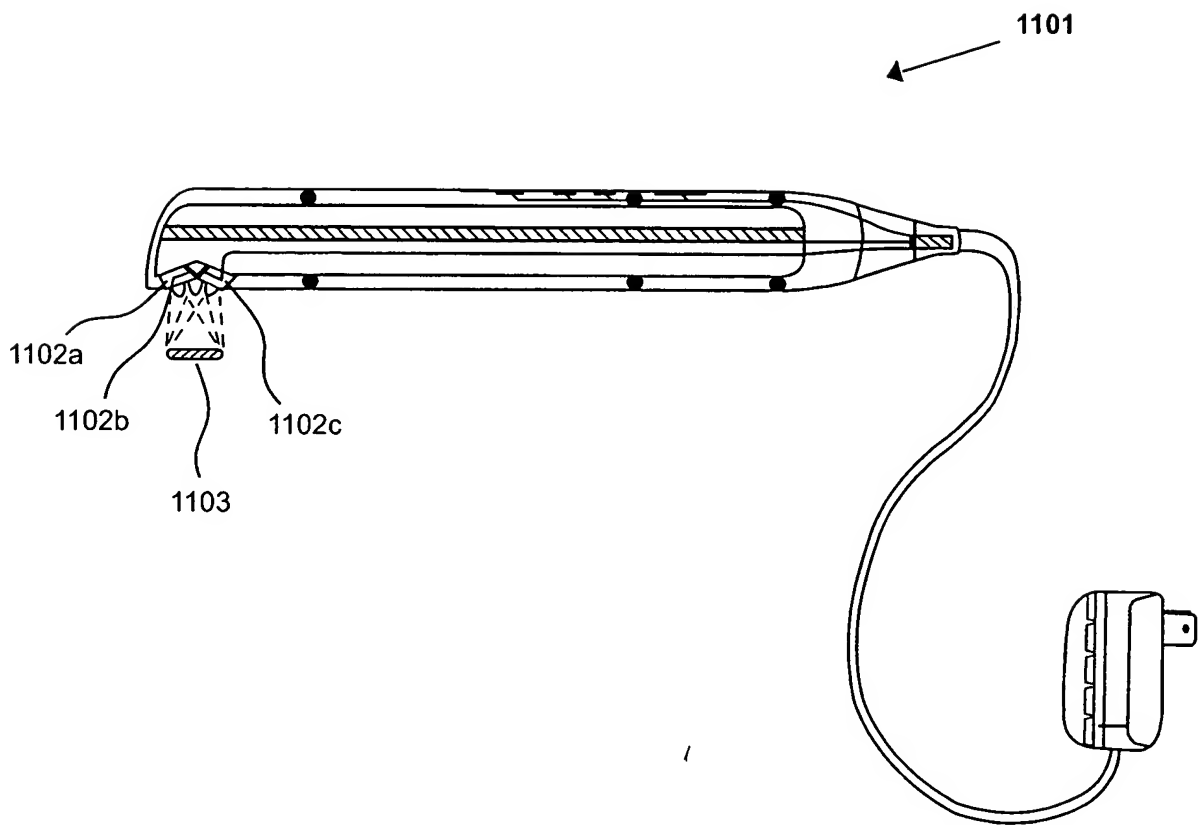


Fig. 12

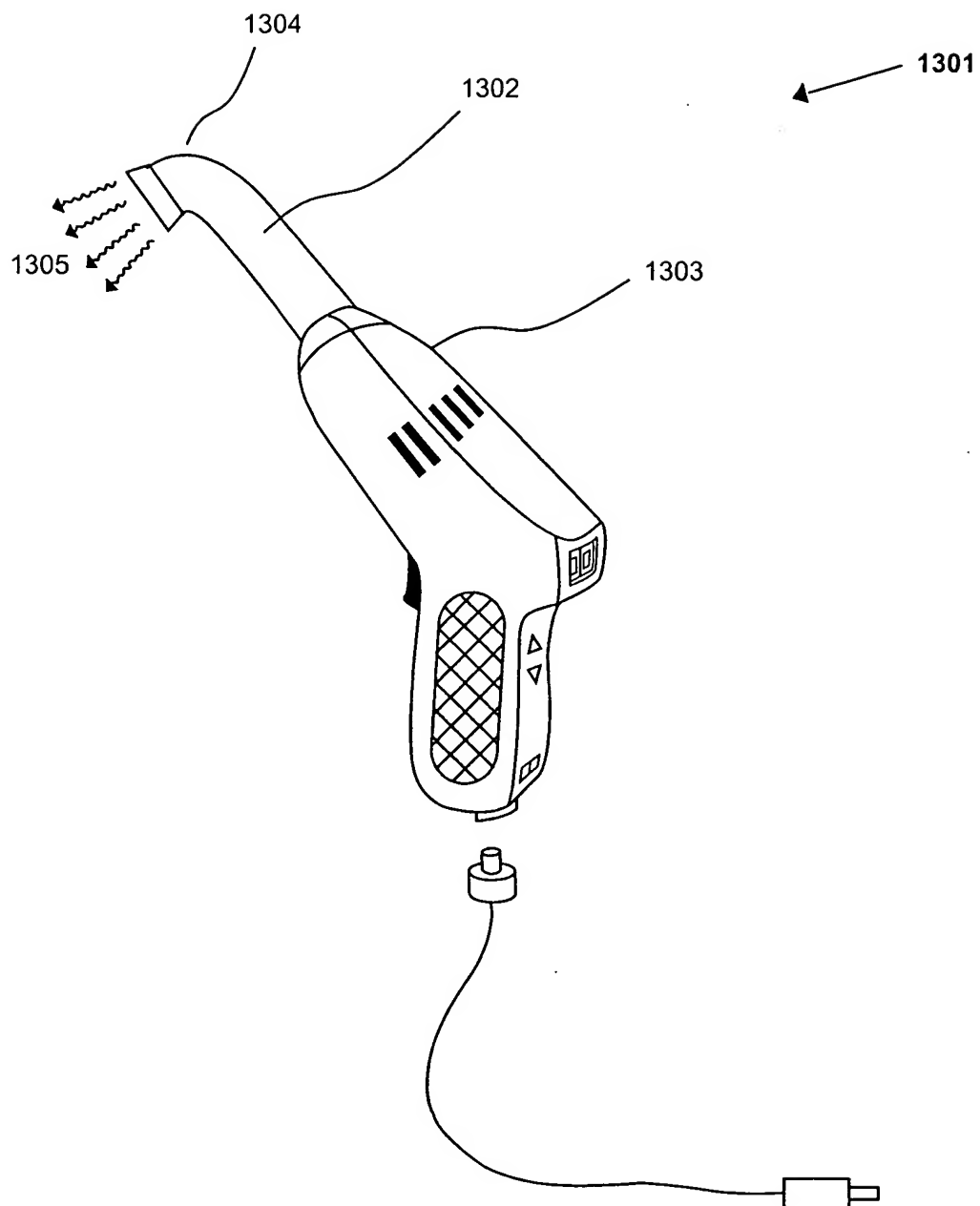


Fig. 13

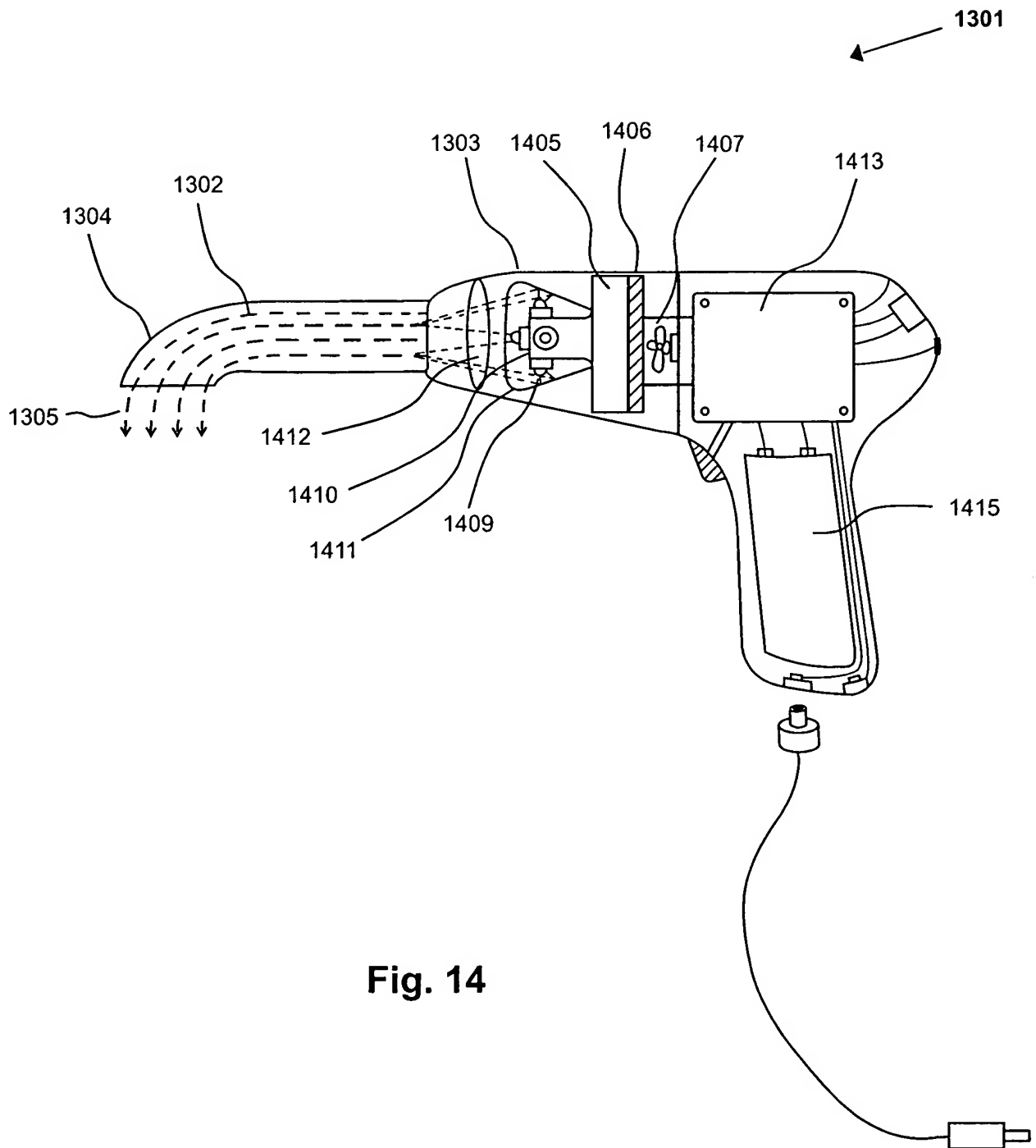


Fig. 14

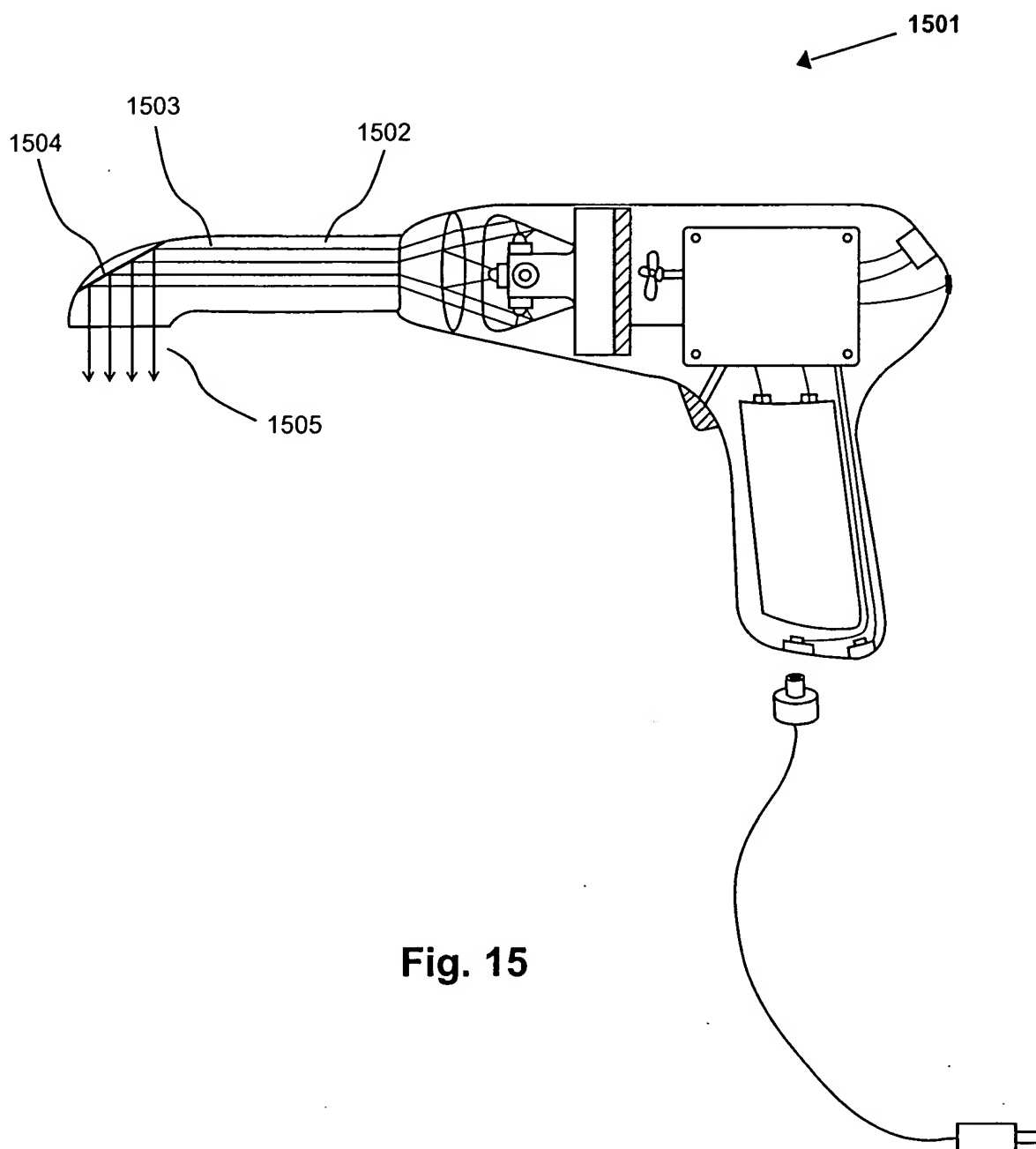


Fig. 15

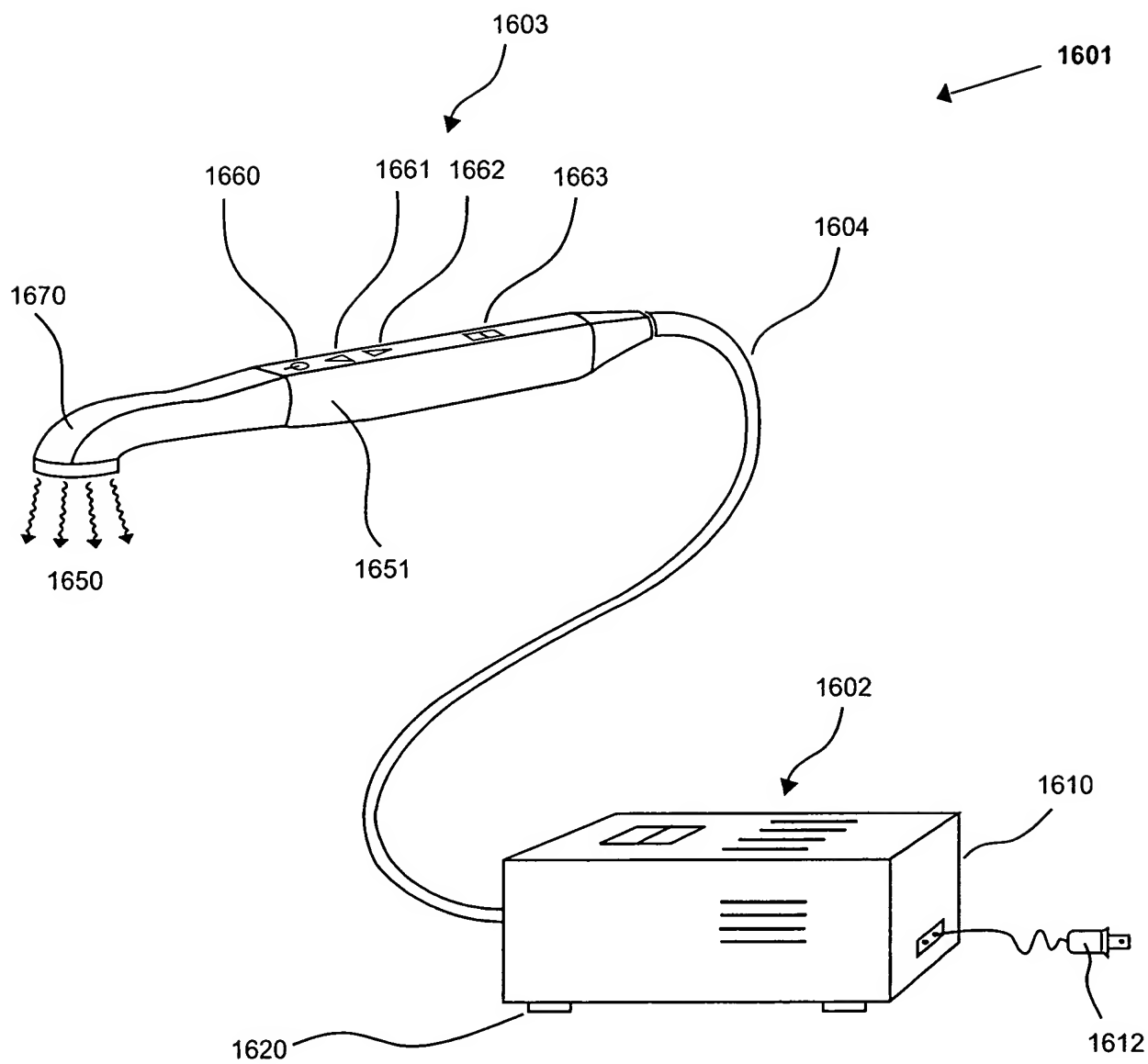


Fig. 16a

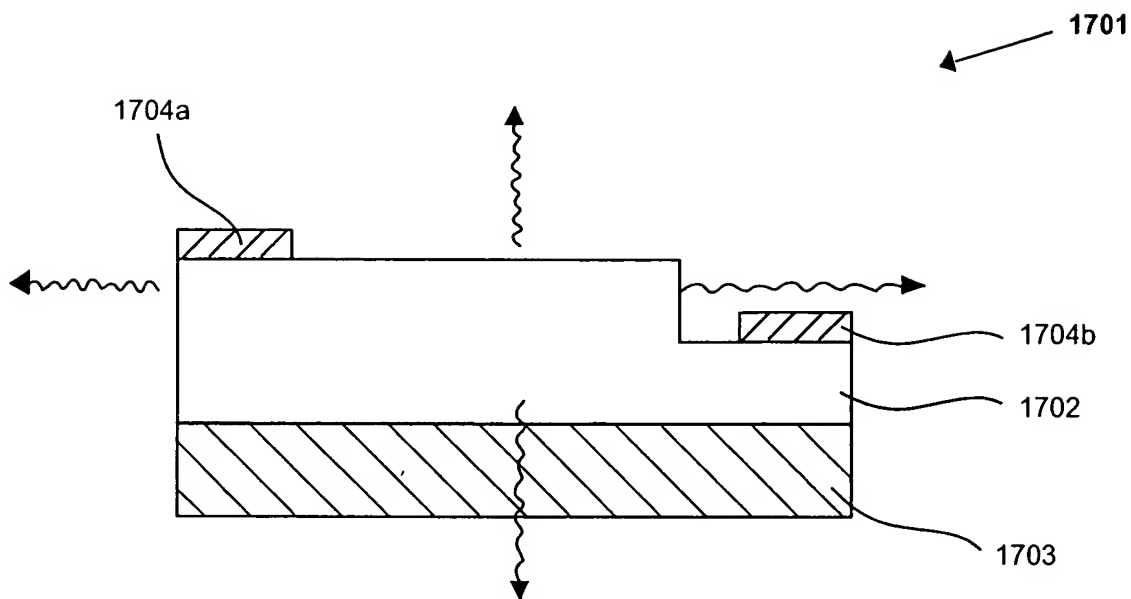


Fig. 17a

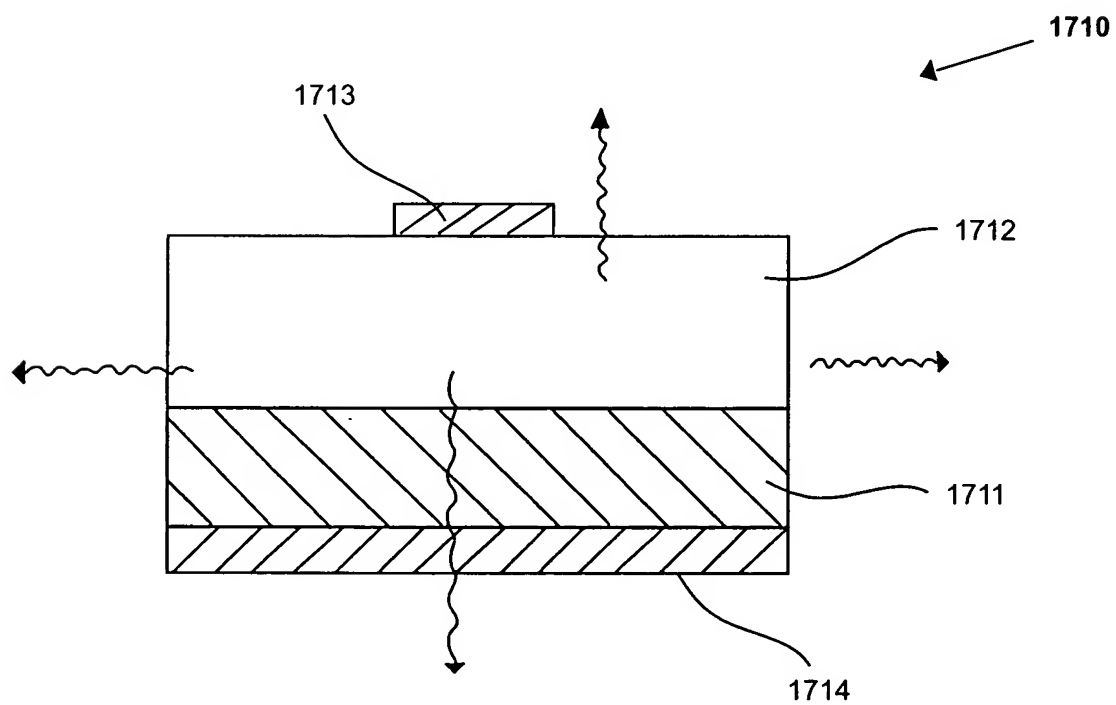


Fig. 17b

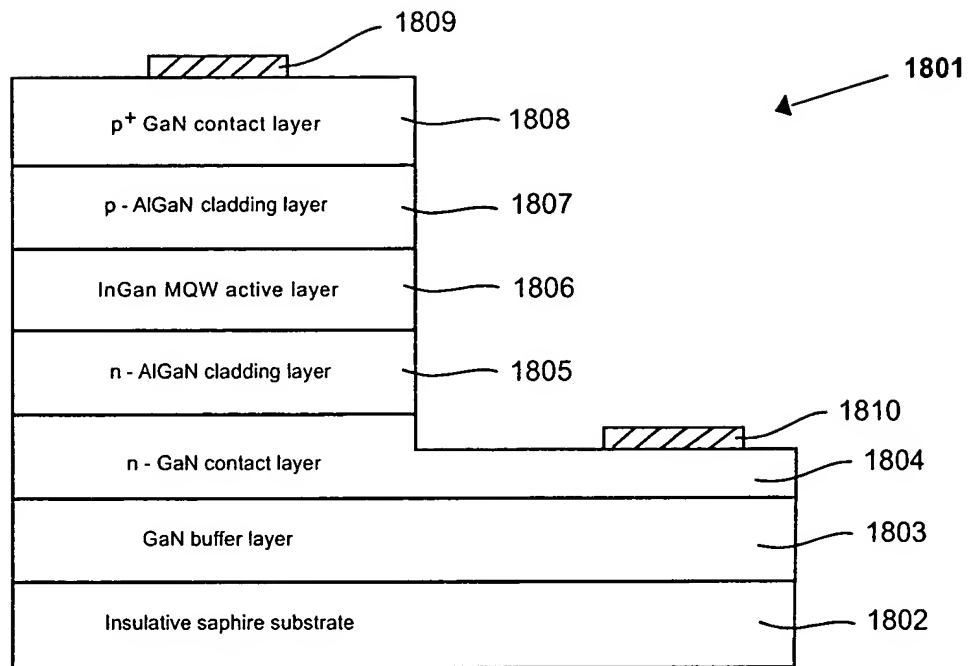


Fig. 18a

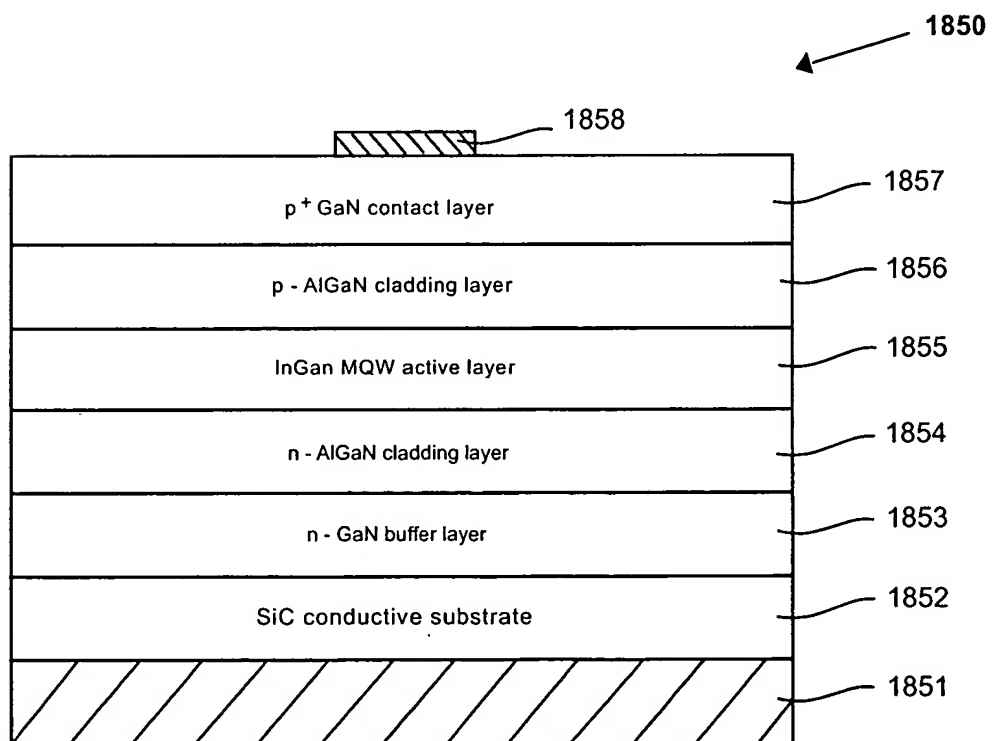


Fig. 18b

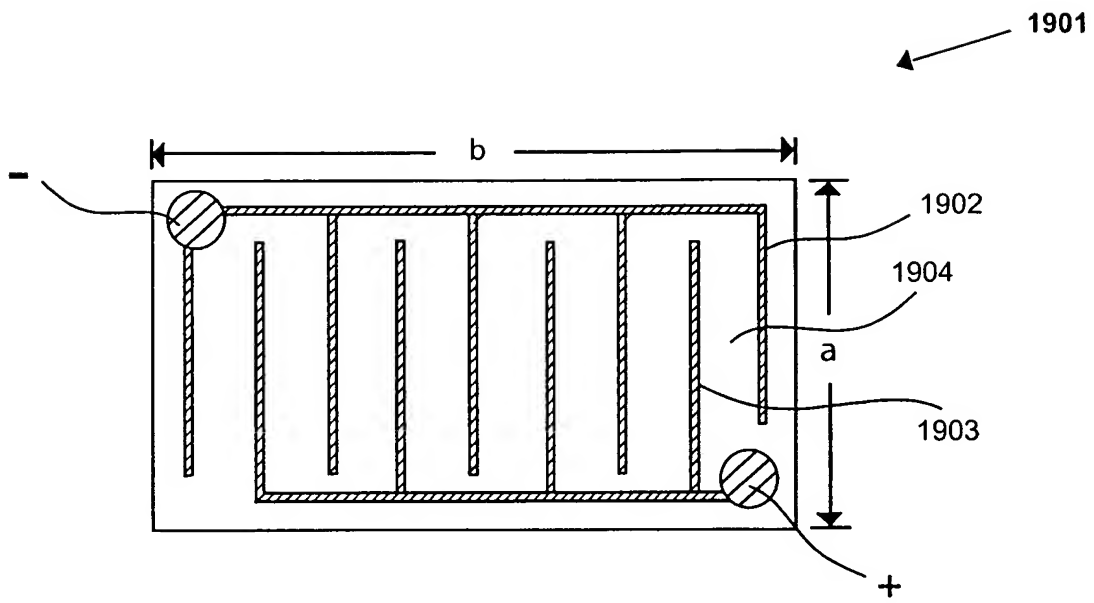


Fig. 19a

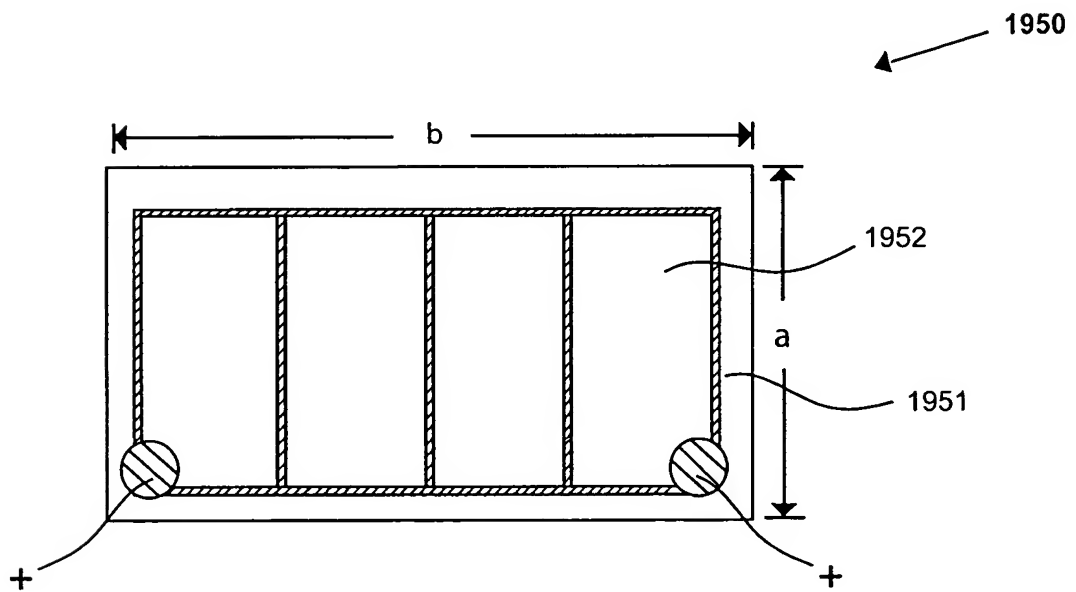


Fig. 19b

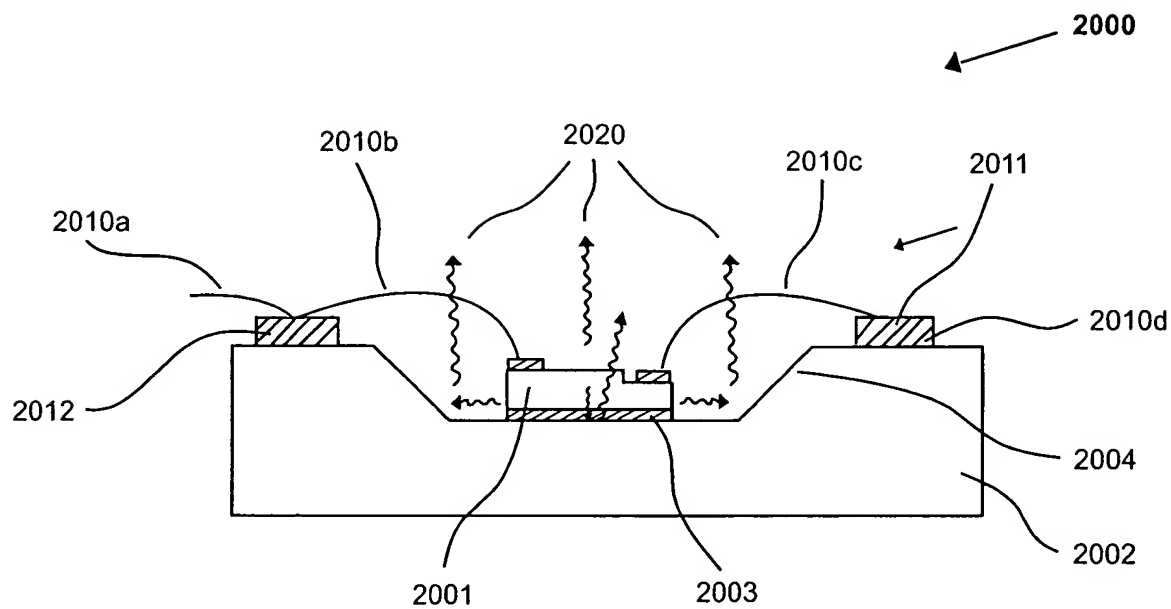


Fig. 20a

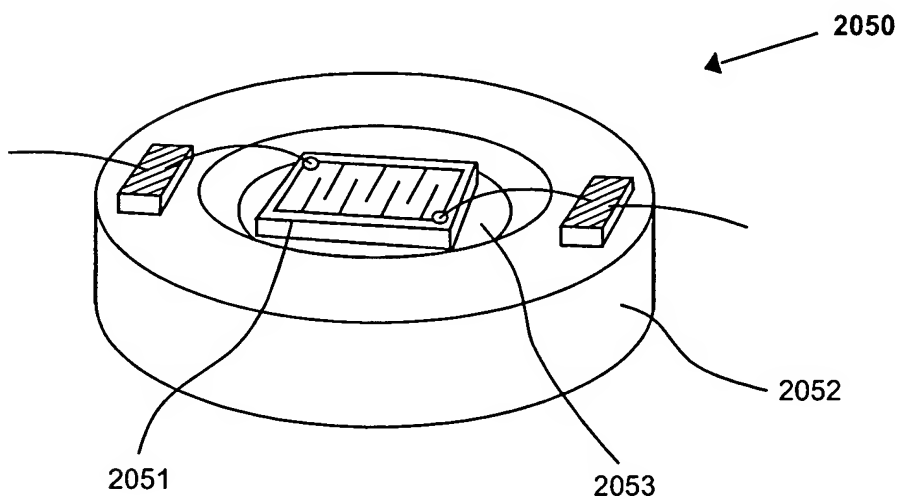


Fig. 20b

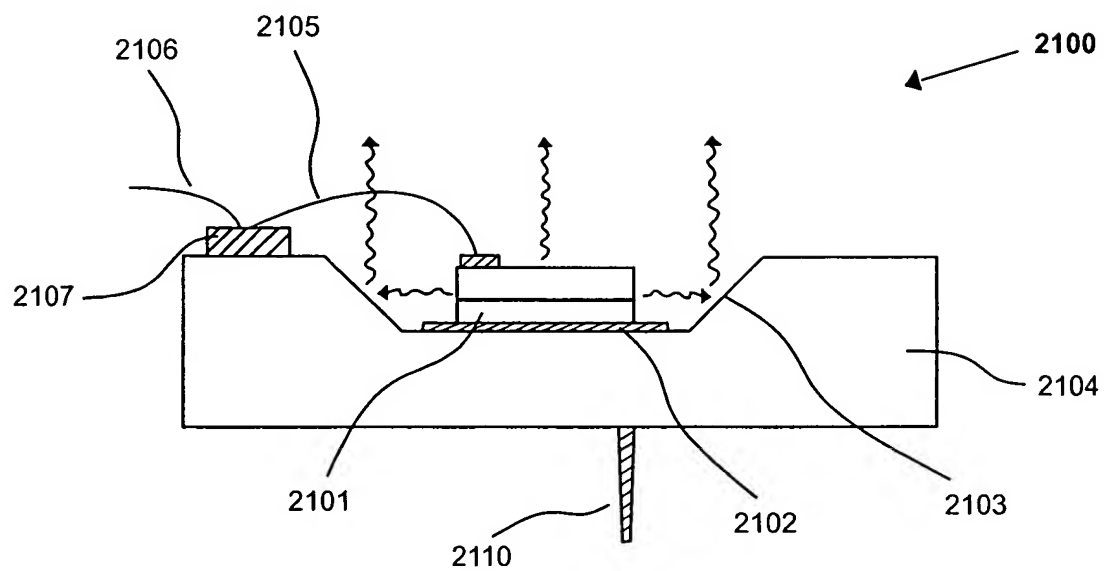


Fig. 21a

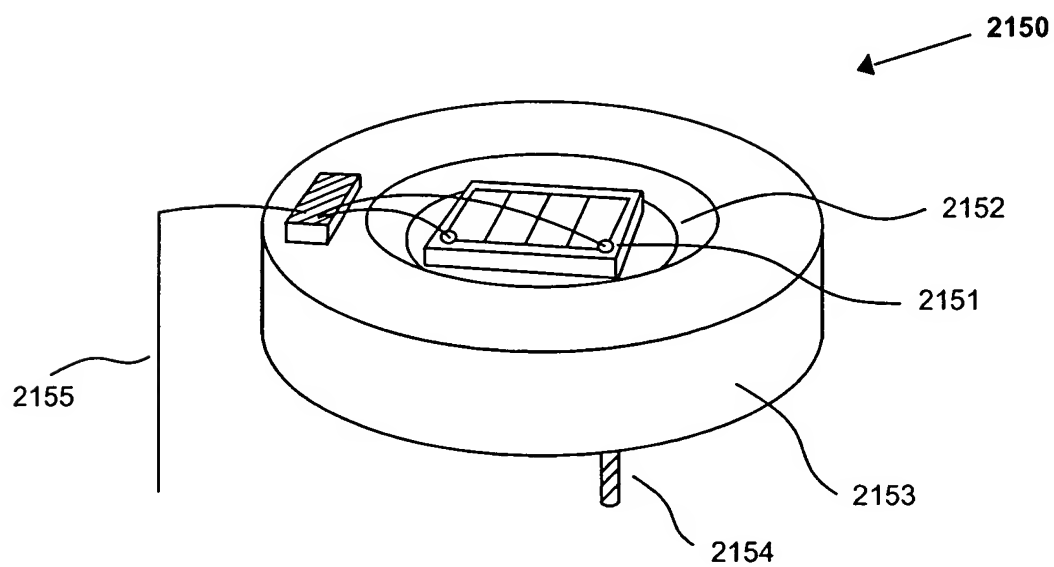


Fig. 21b

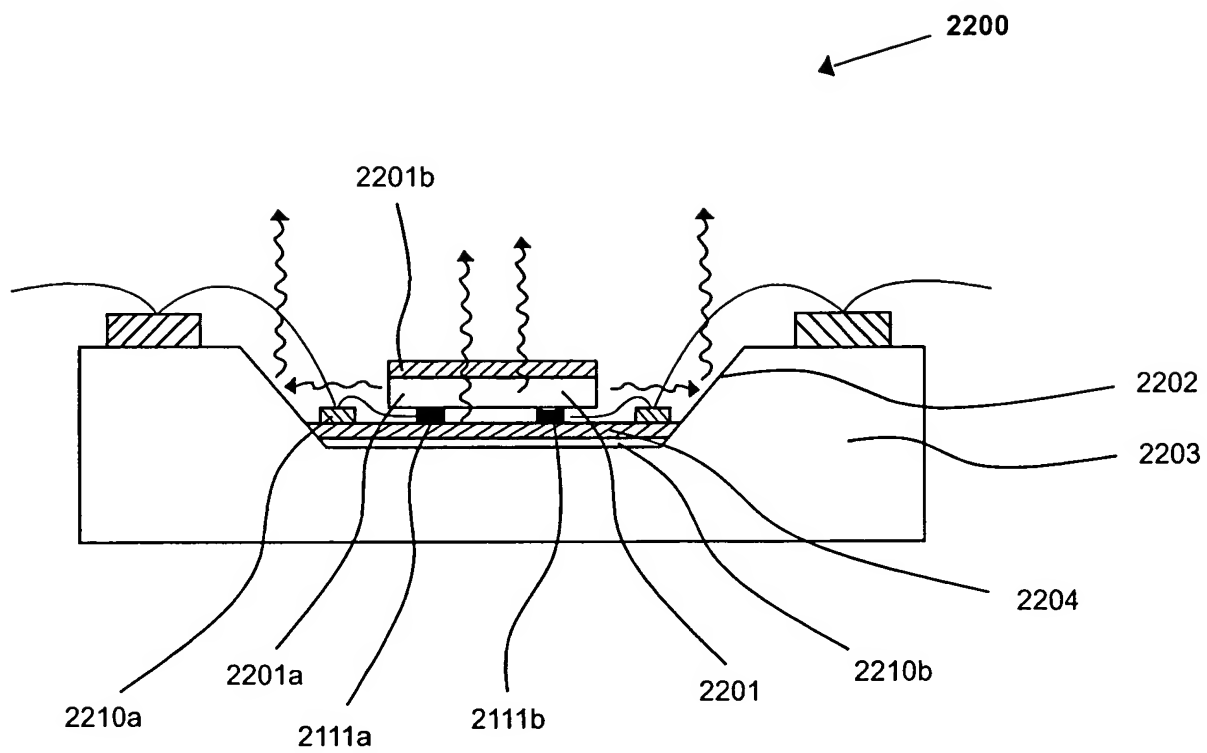


Fig. 22a

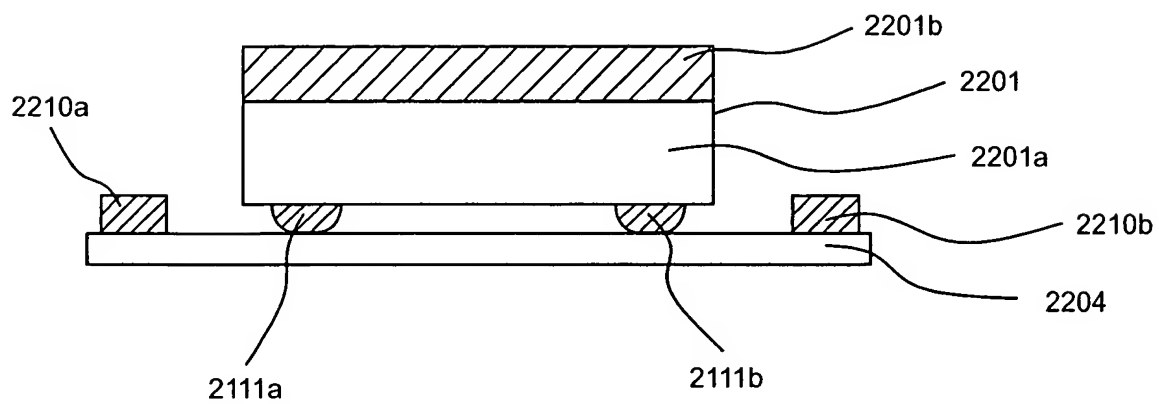


Fig. 22b

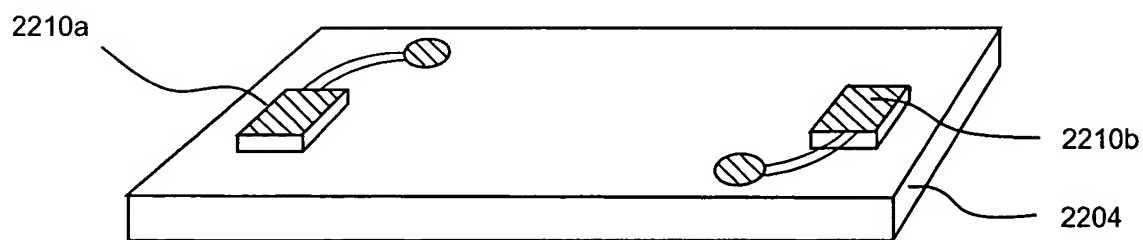


Fig. 22c

FIG. 22d is a perspective view of a device 2200. The device 2200 includes a base 2203, a central platform 2201, and four side supports 2202. The central platform 2201 is positioned on the base 2203 and is surrounded by the side supports 2202. The side supports 2202 are positioned at the corners of the central platform 2201. The device 2200 is shown in a perspective view, with the base 2203 and the central platform 2201 being rectangular and the side supports 2202 being L-shaped.

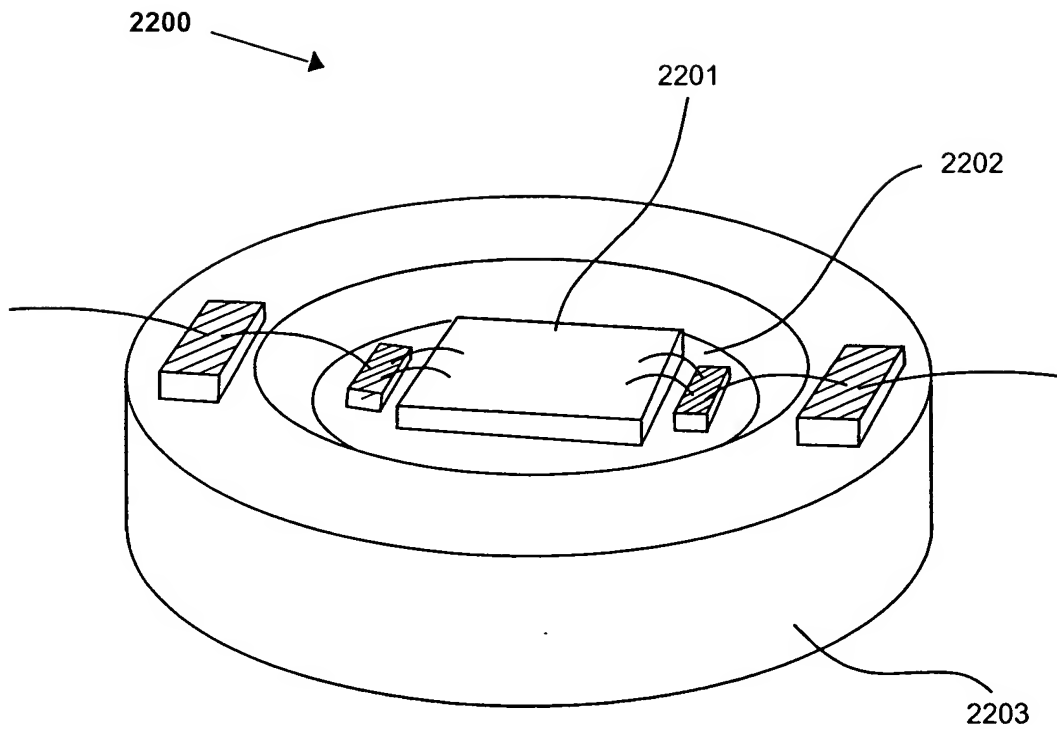


Fig. 22d

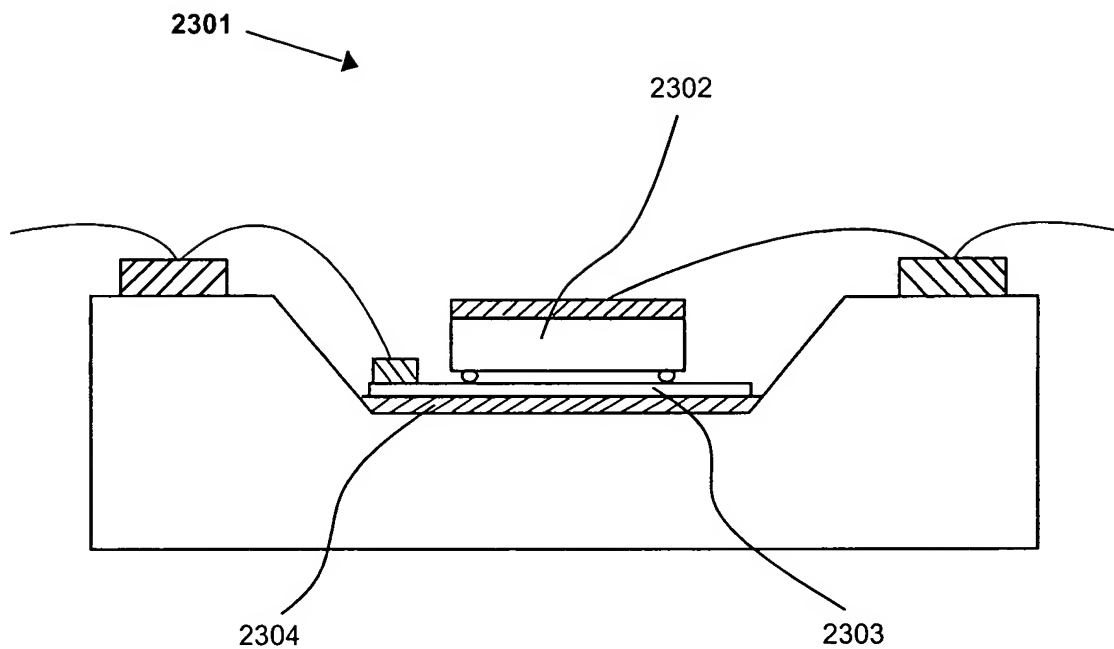


Fig. 23

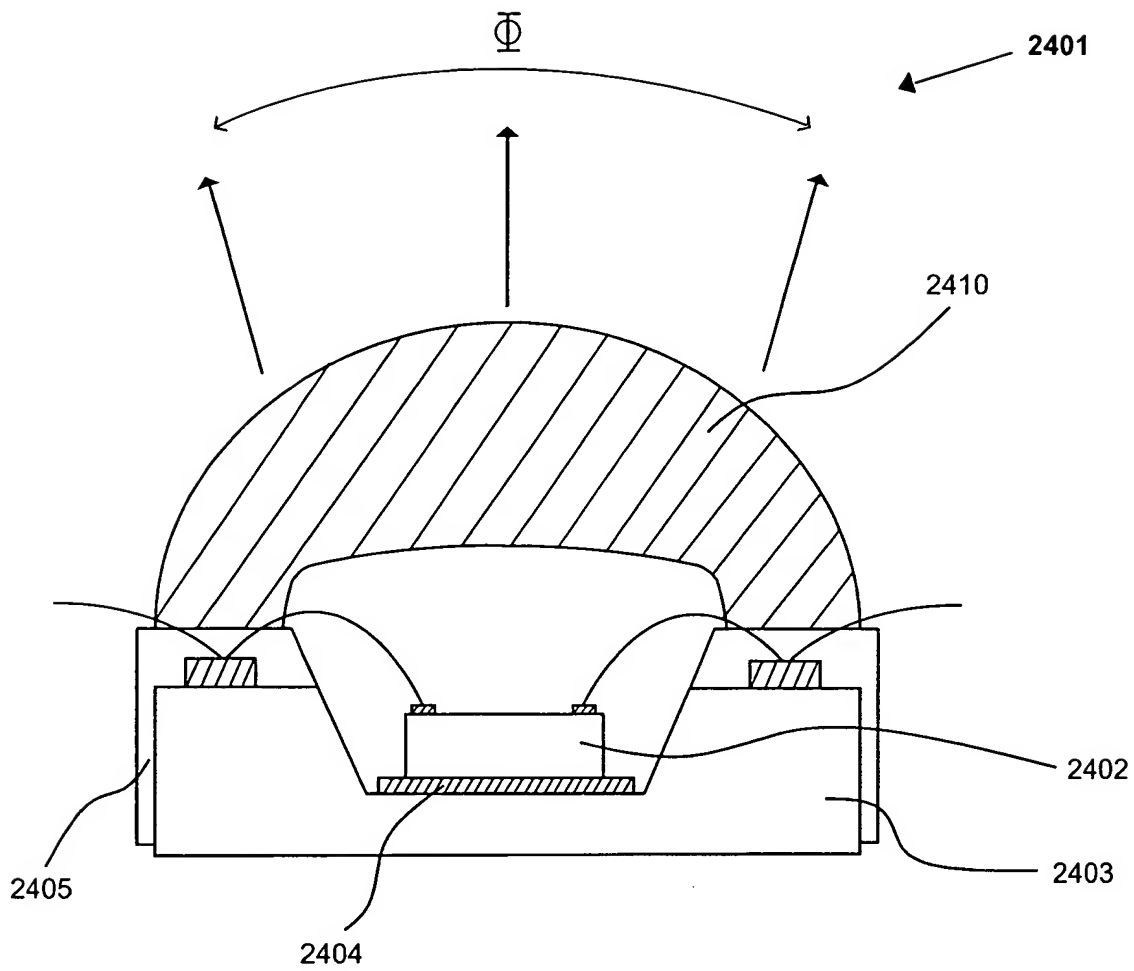


Fig. 24a

FIG. 24b is a cross-sectional view of a device 2450 in a first state. The device 2450 includes a substrate 2454 and a layer 2455 on the substrate 2454. A first layer 2451 is formed on the layer 2455, and a second layer 2452 is formed on the first layer 2451. A third layer 2453 is formed on the second layer 2452. The first layer 2451, the second layer 2452, and the third layer 2453 are formed in a central region of the substrate 2454. The first layer 2451, the second layer 2452, and the third layer 2453 are formed in a central region of the substrate 2454. The first layer 2451, the second layer 2452, and the third layer 2453 are formed in a central region of the substrate 2454.

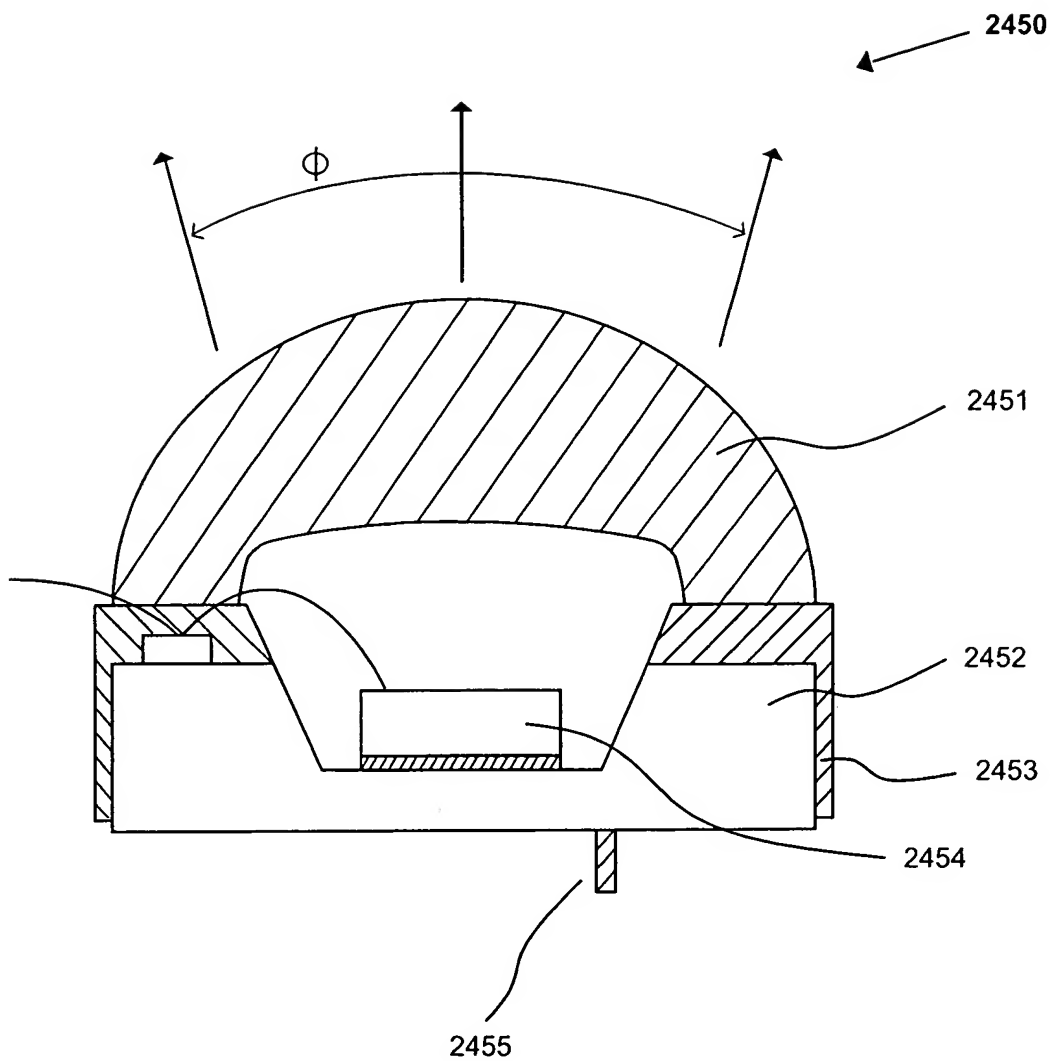


Fig. 24b

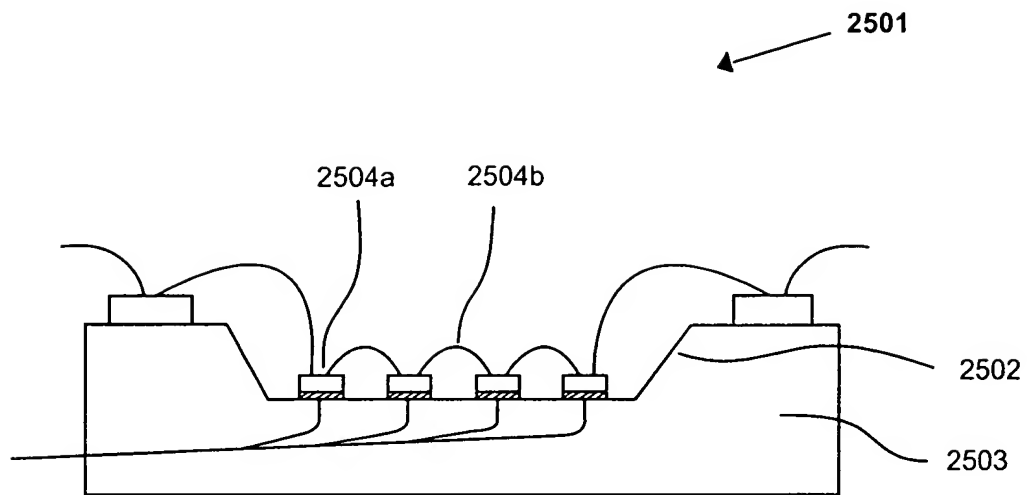


Fig. 25a

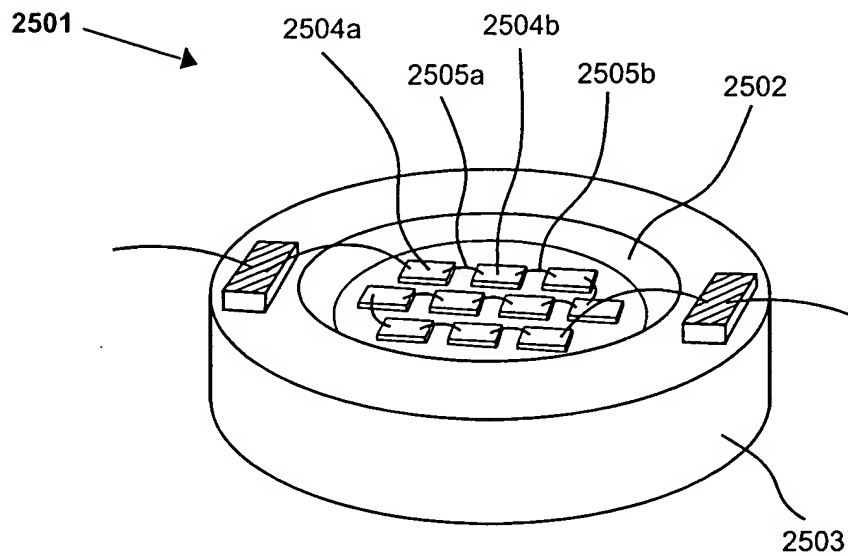


Fig. 25b

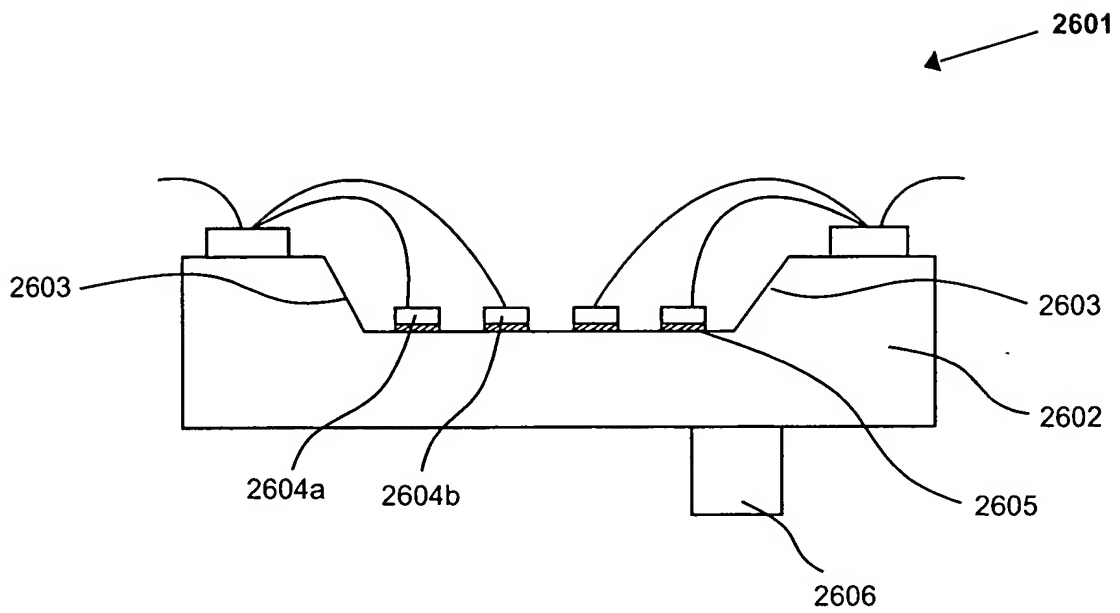


Fig. 26a

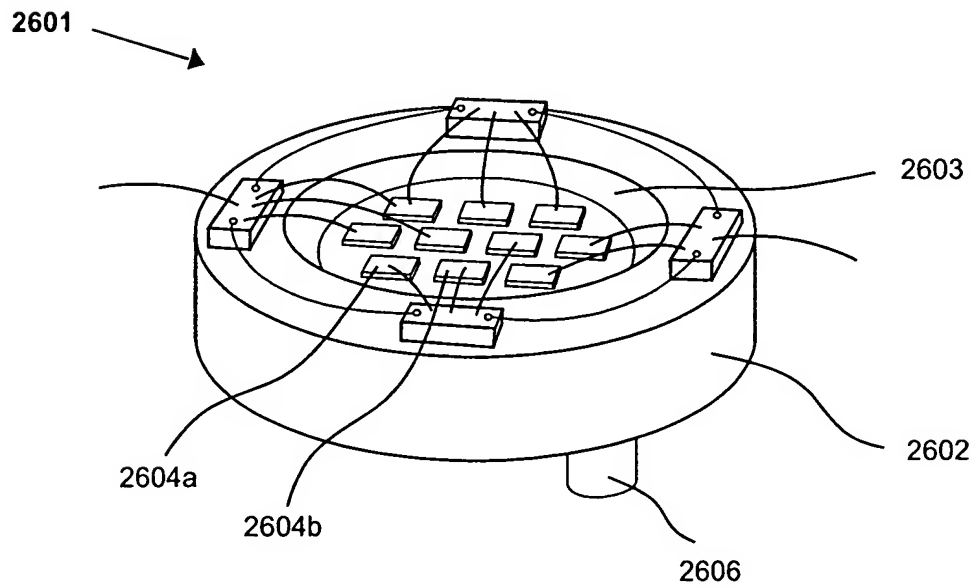


Fig. 26b

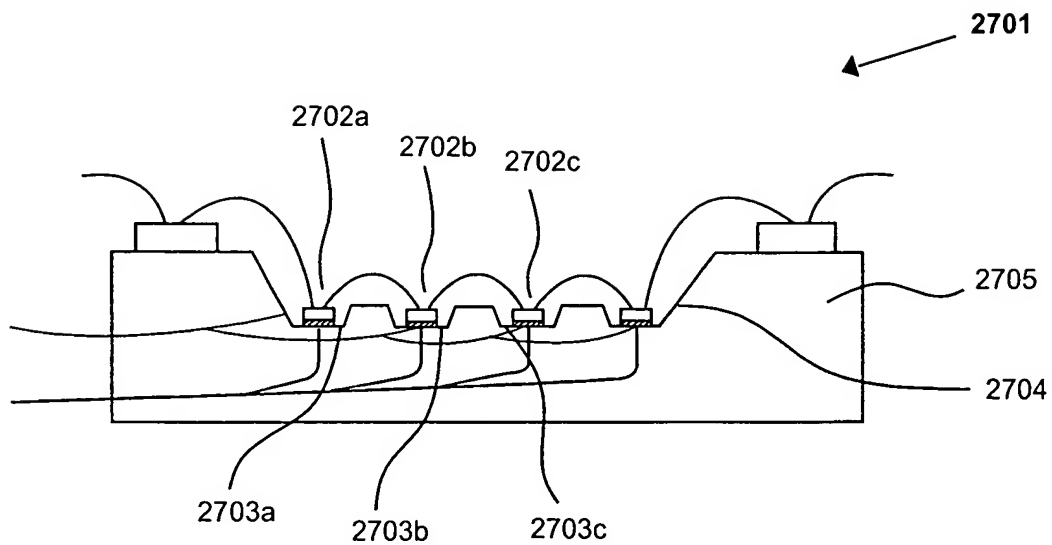


Fig. 27a

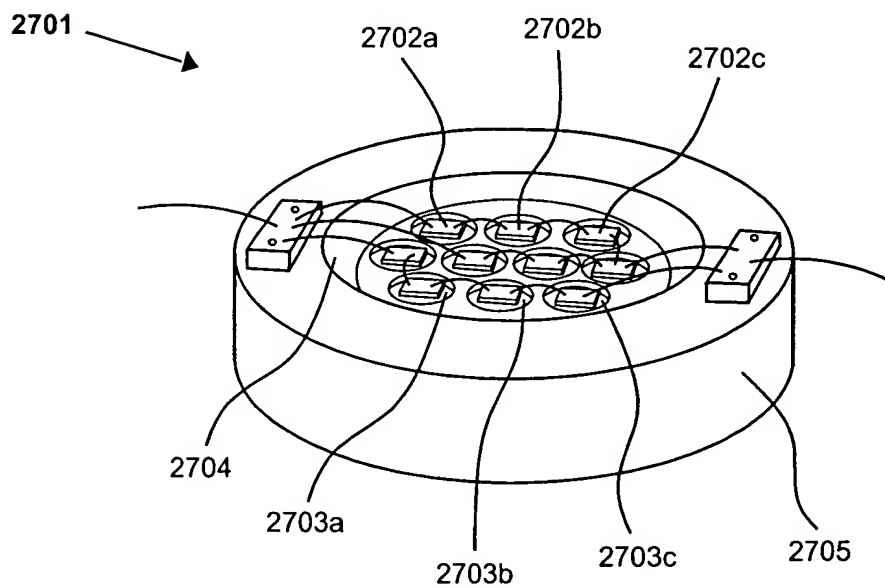


Fig. 27b

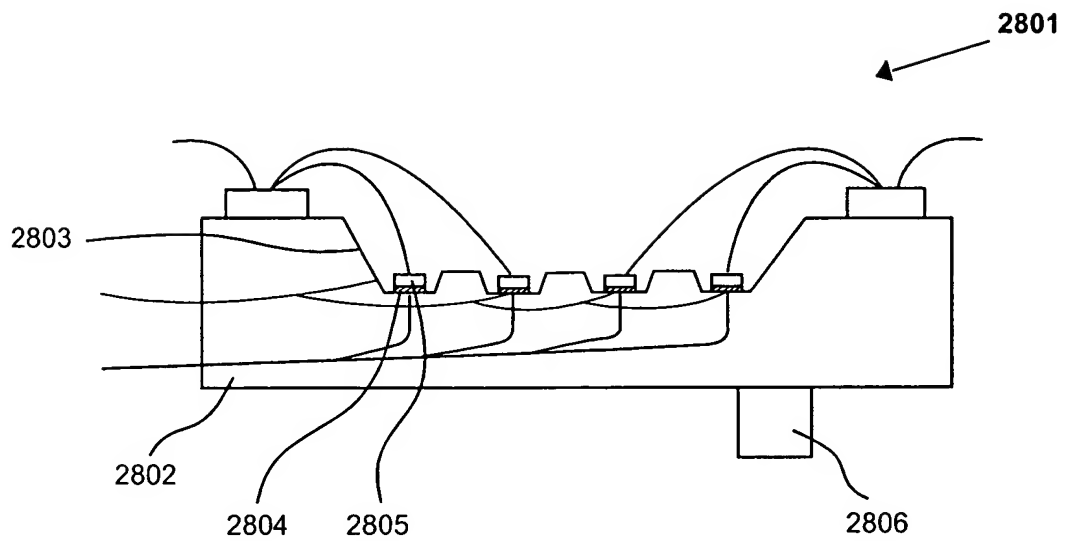


Fig. 28a

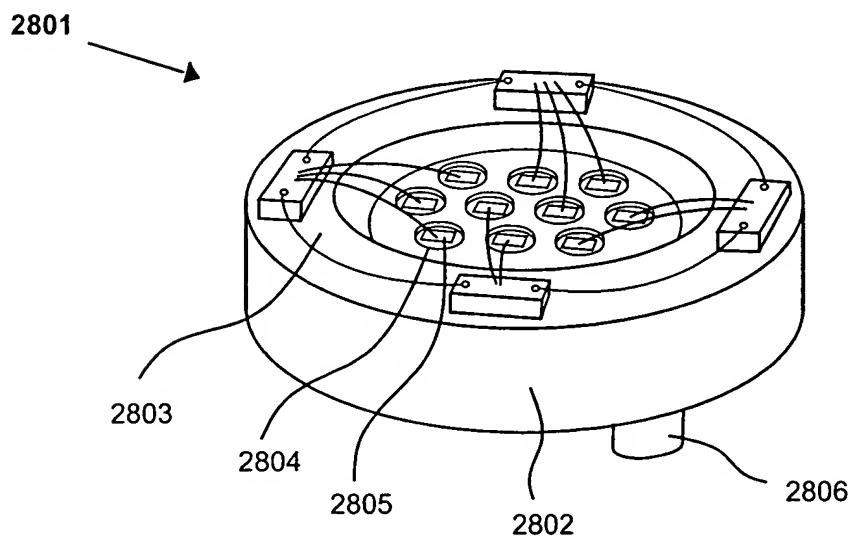


Fig. 28b

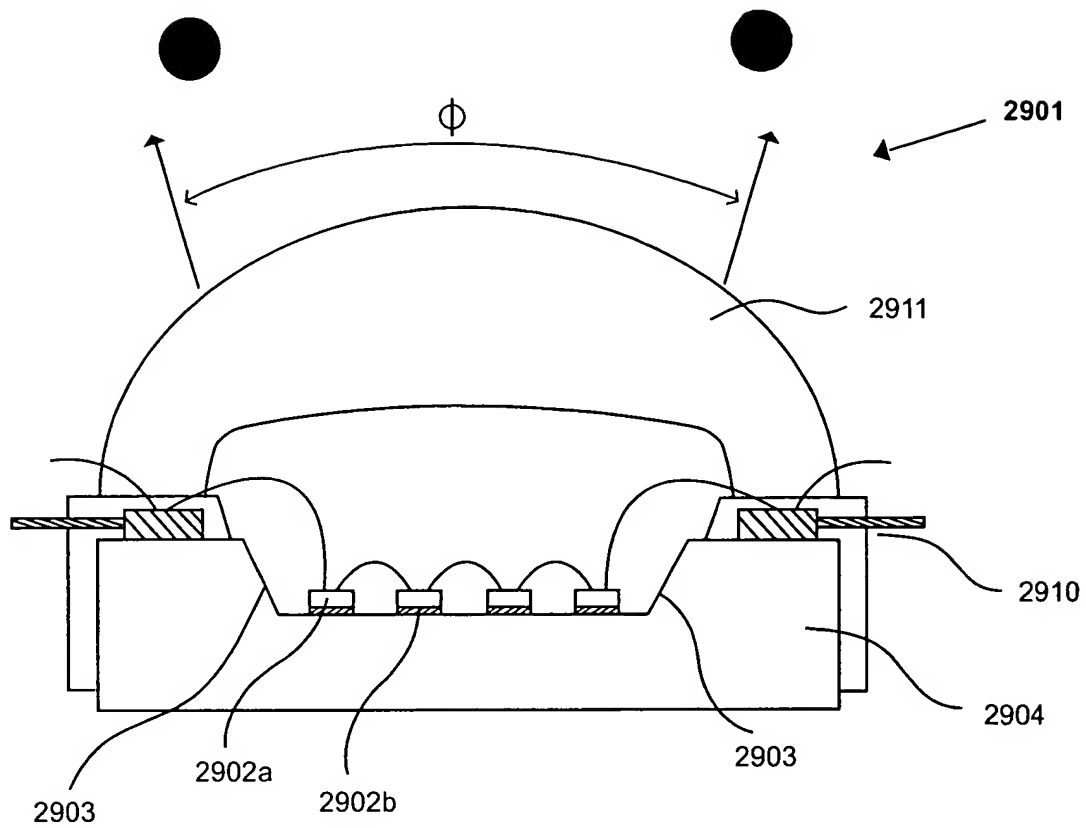


Fig. 29a

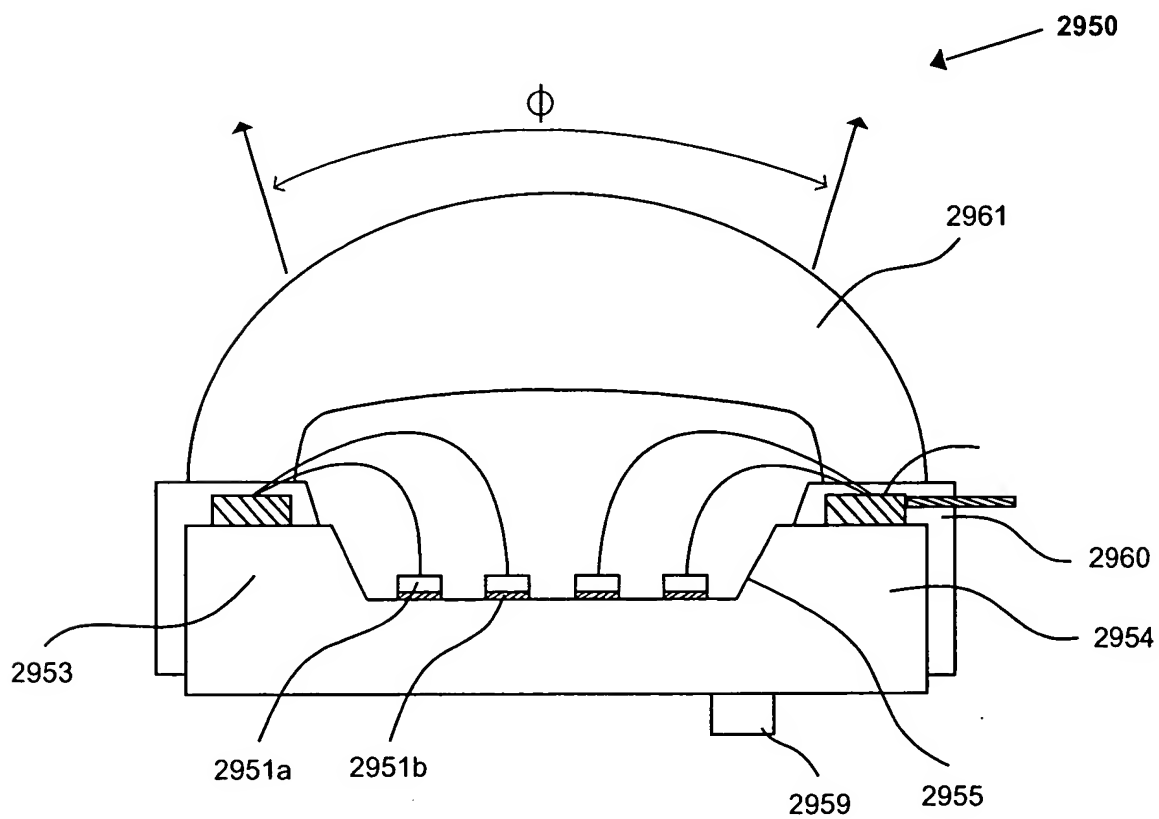


Fig. 29b

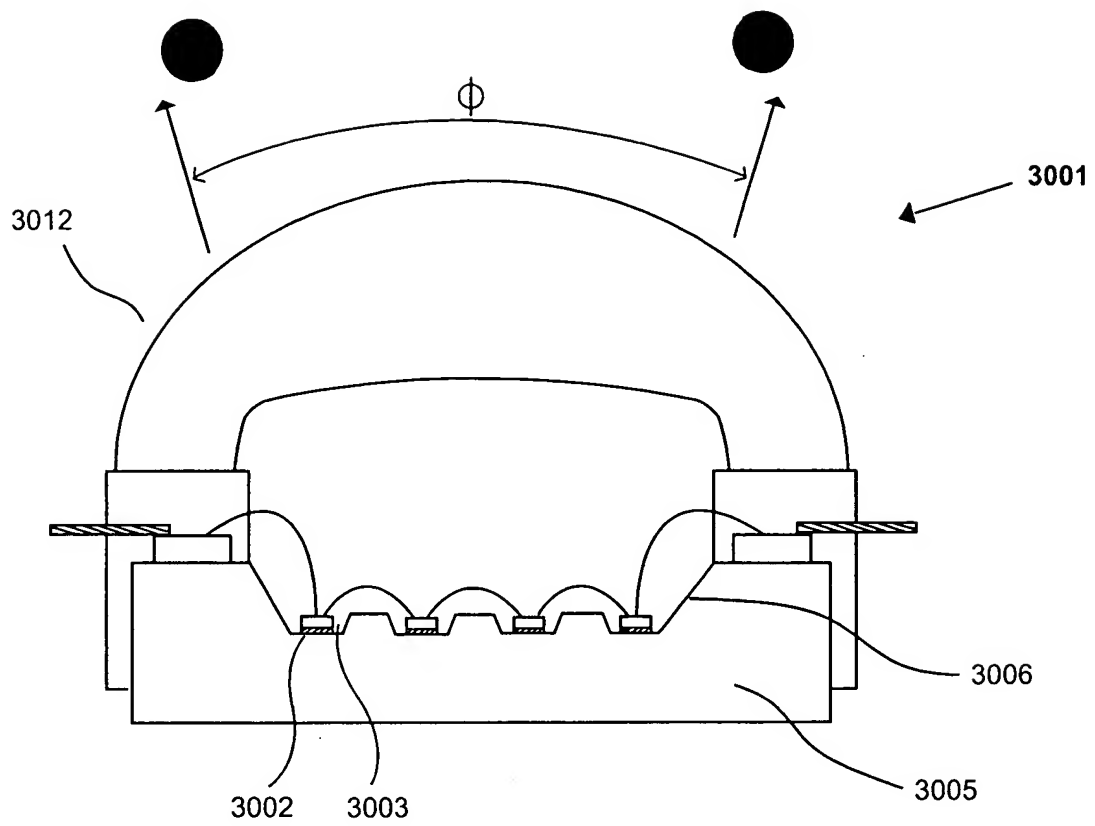


Fig. 30a

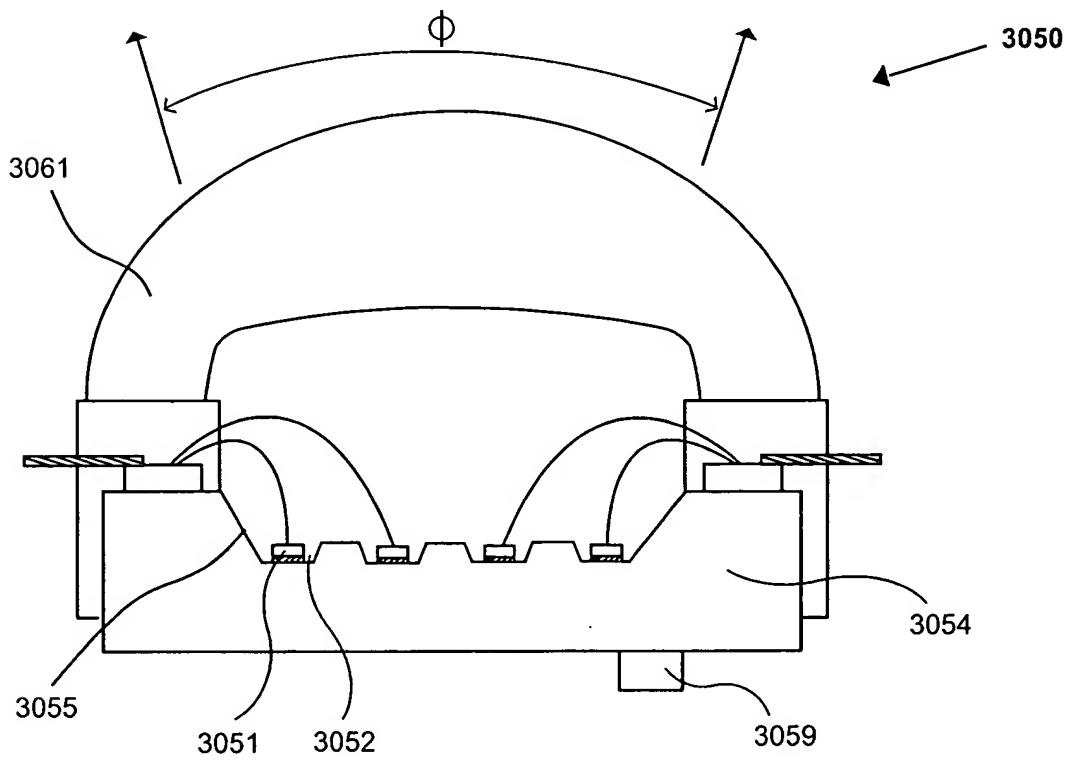


Fig. 30b

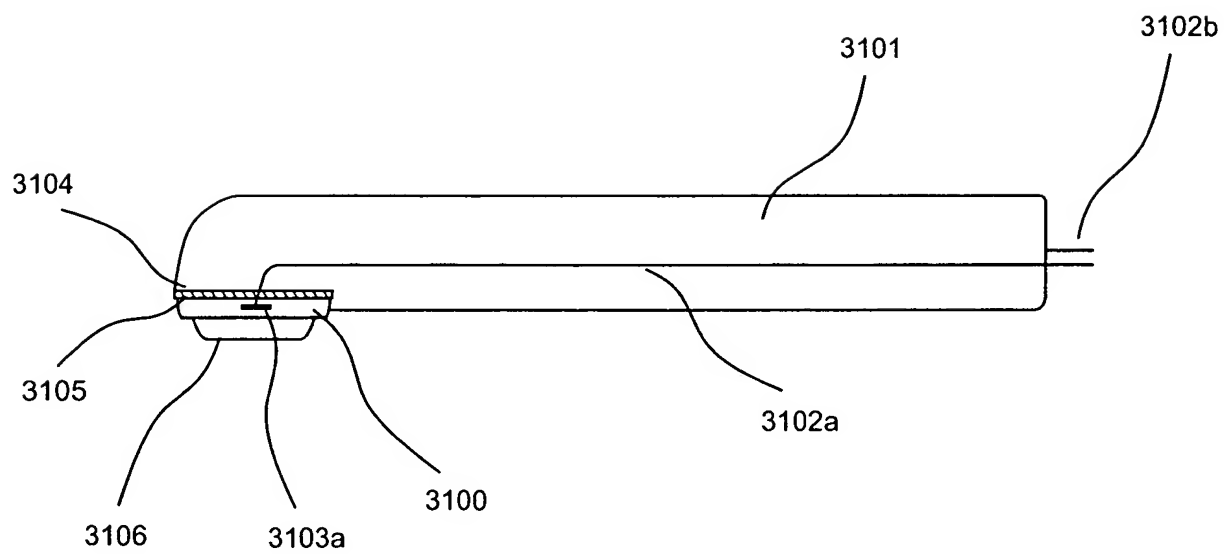


Fig. 31a

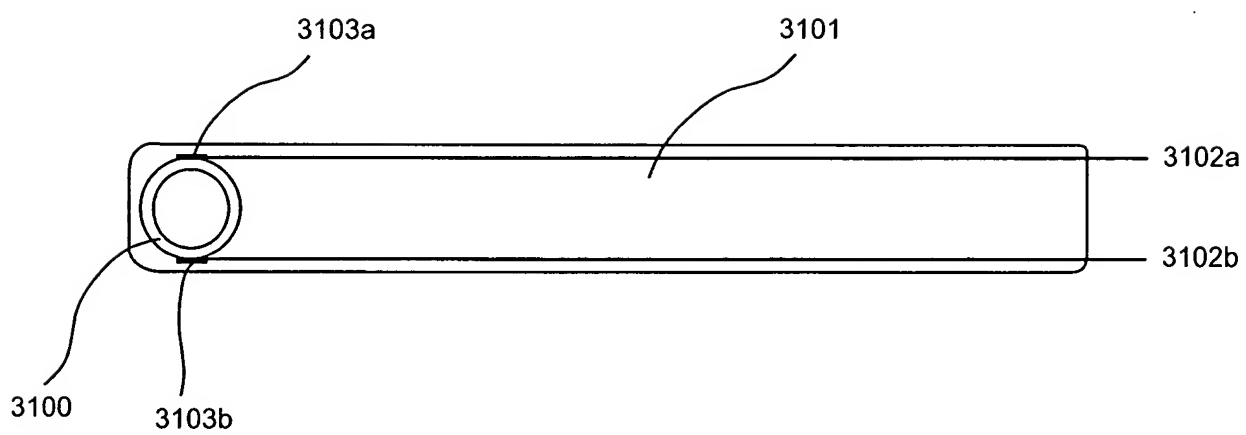


Fig. 31b

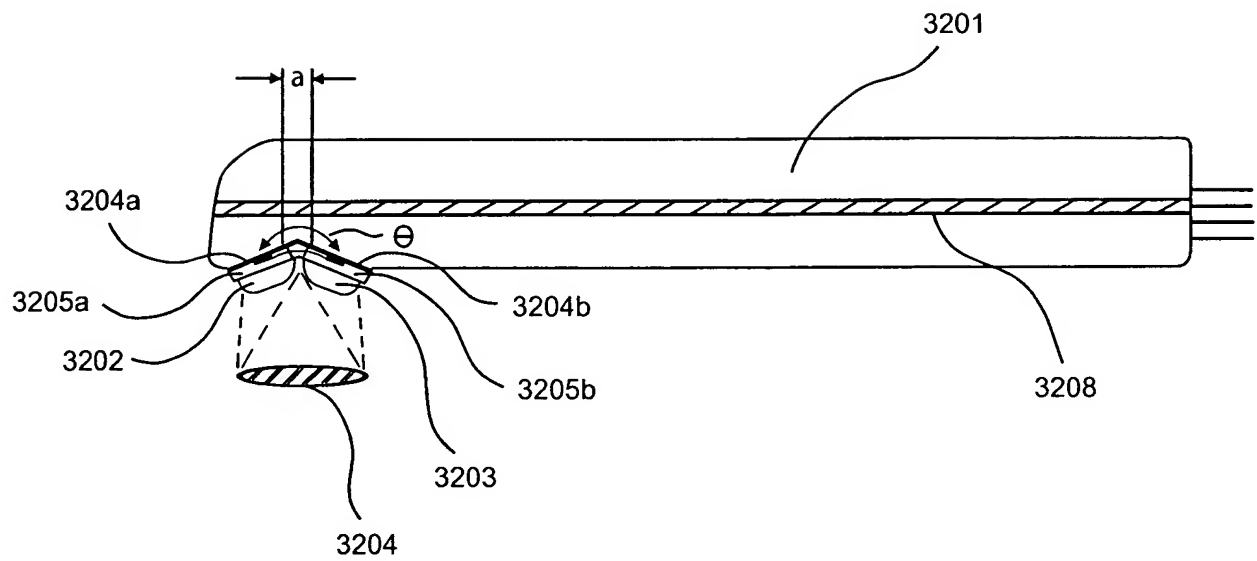


Fig. 32a

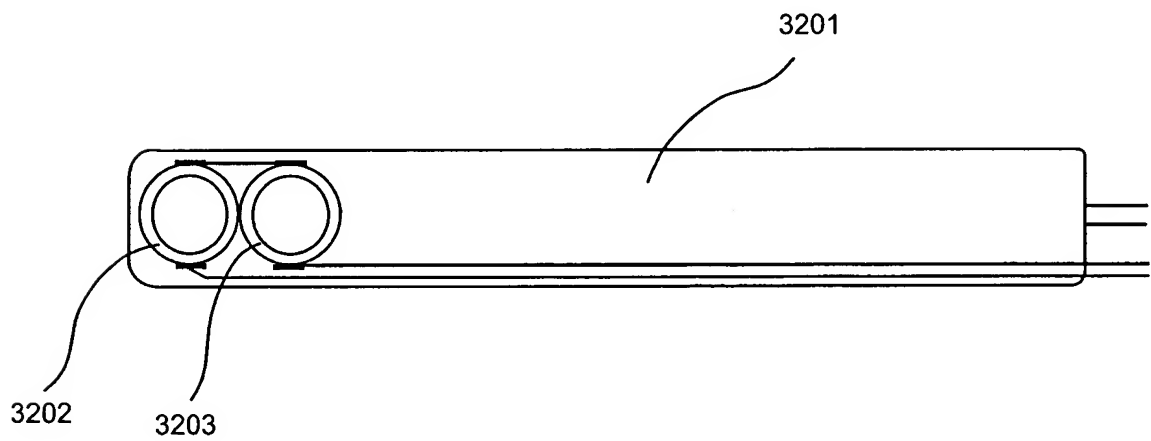


Fig. 32b

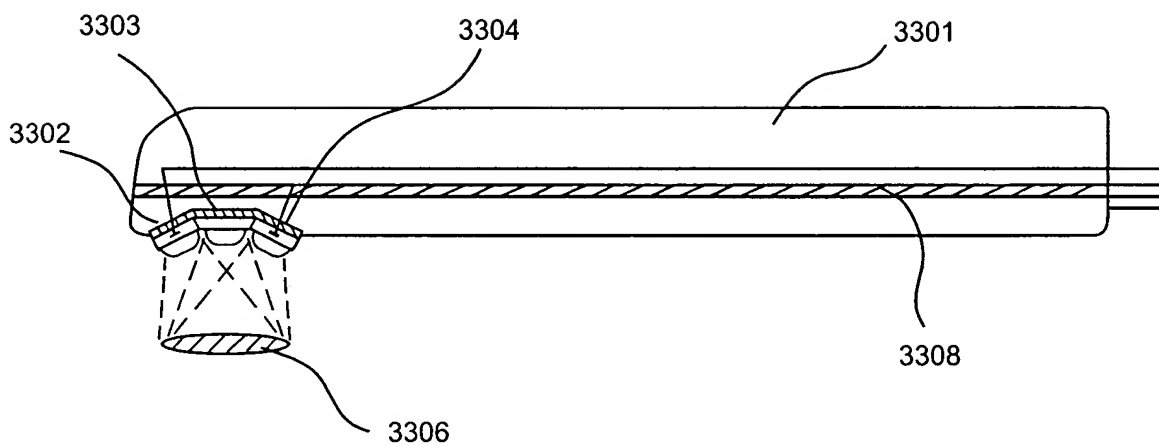


Fig. 33a

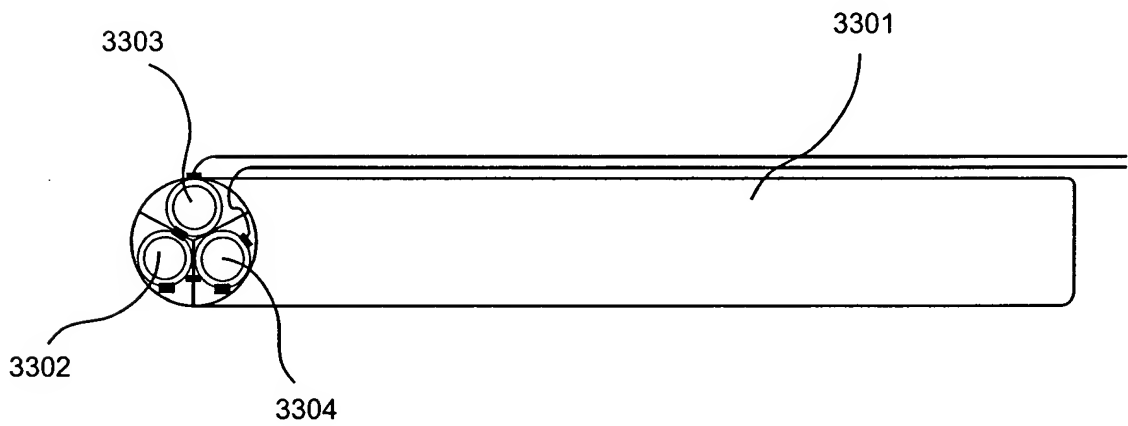


Fig. 33b

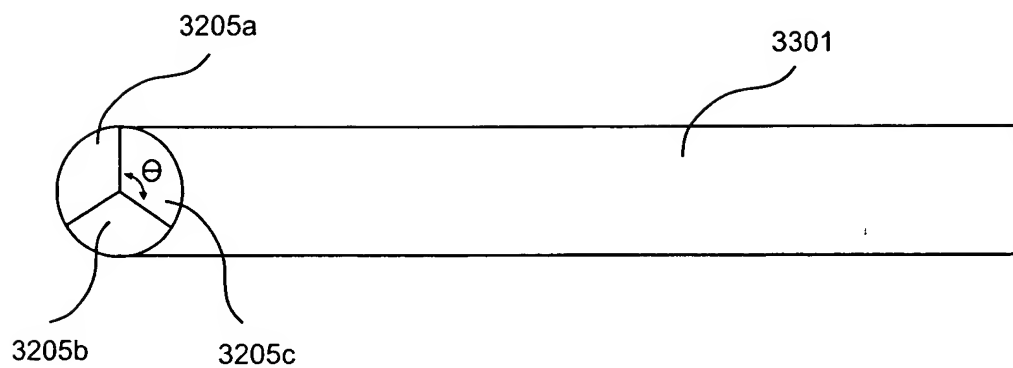


Fig. 33c

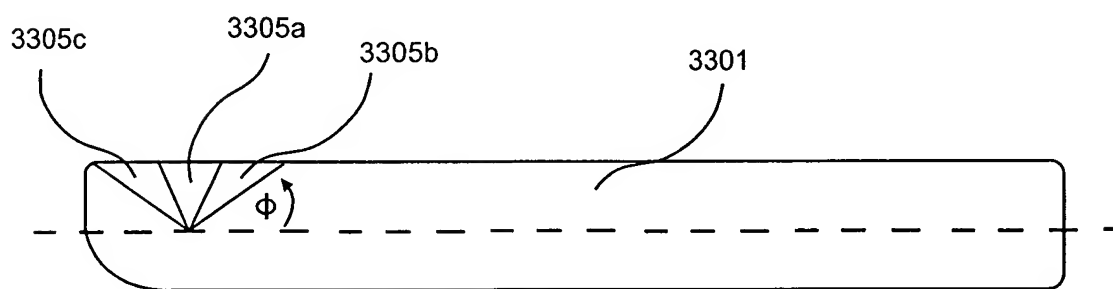


Fig. 33d

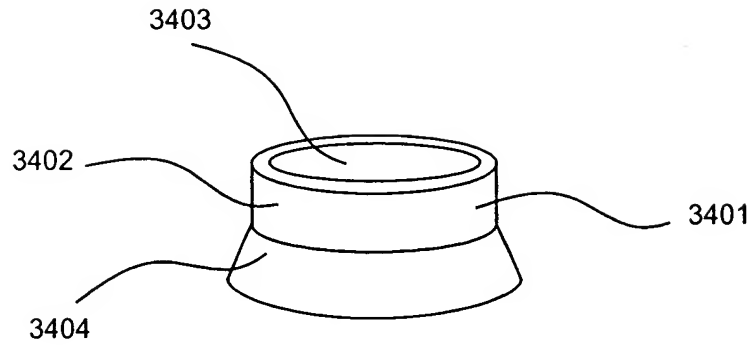


Fig. 34a

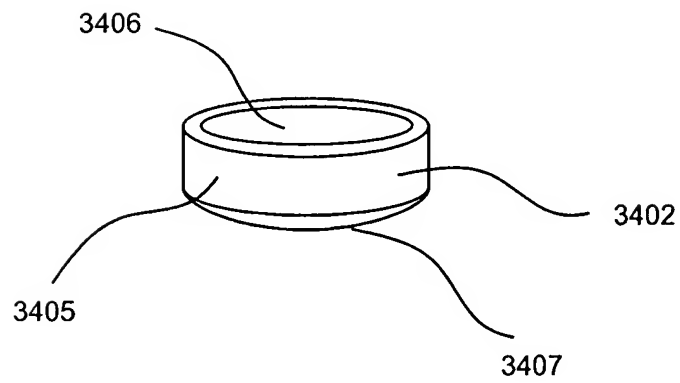


Fig. 34b

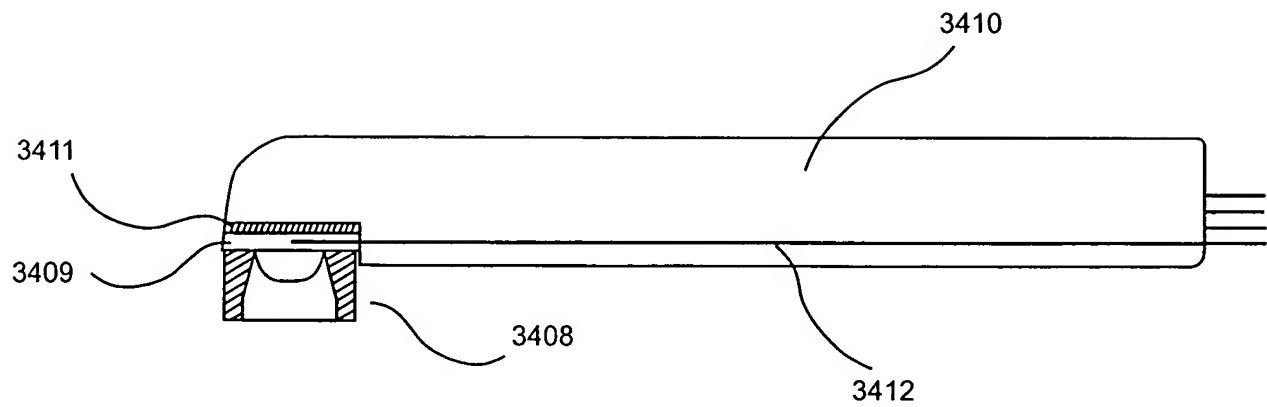


Fig. 34c

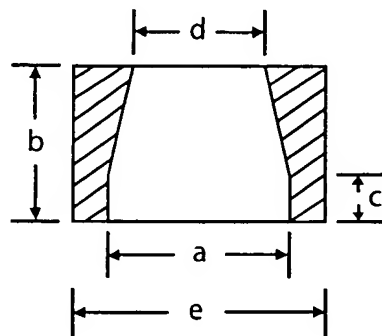


Fig. 34d

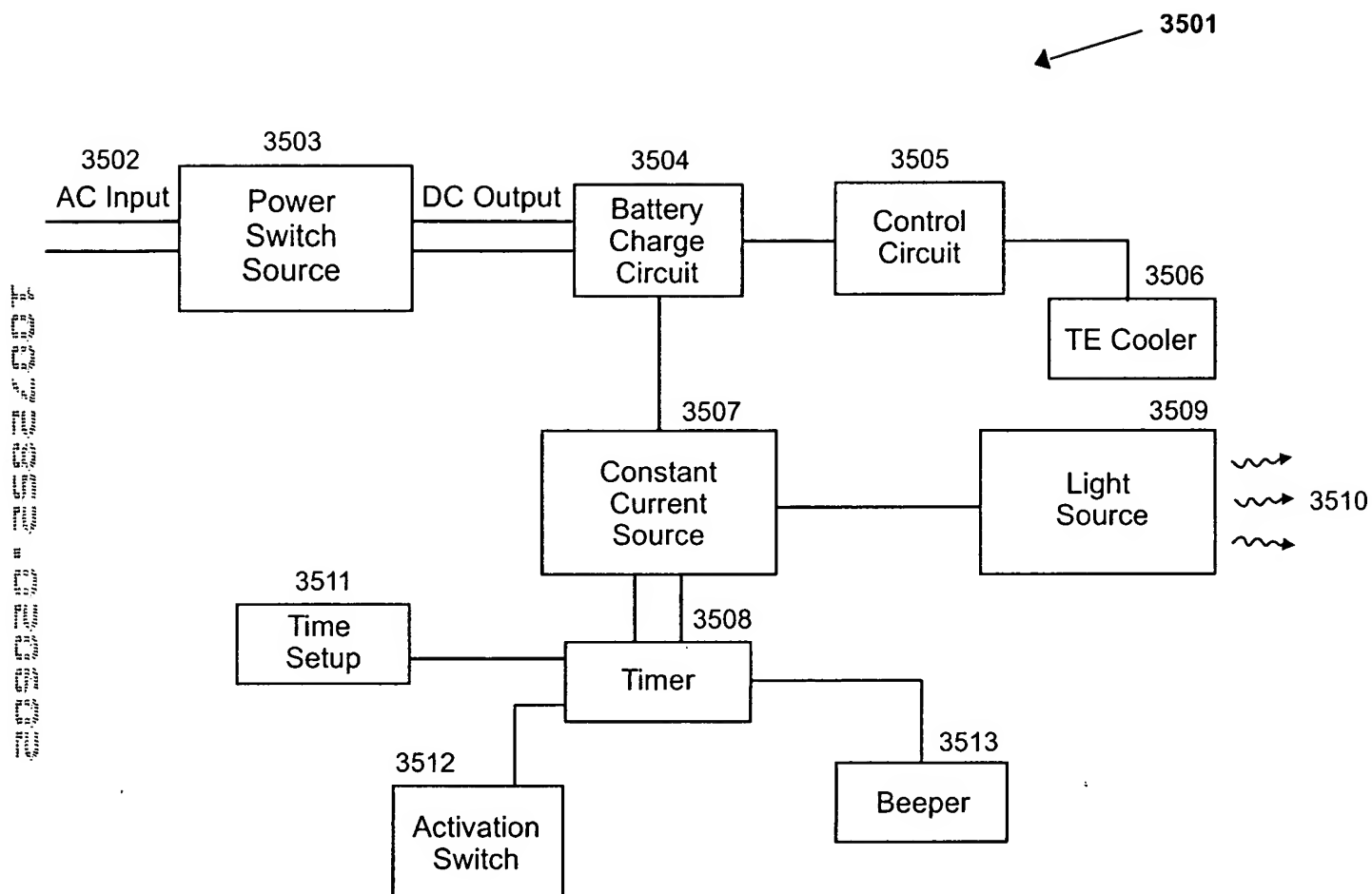


Fig. 35

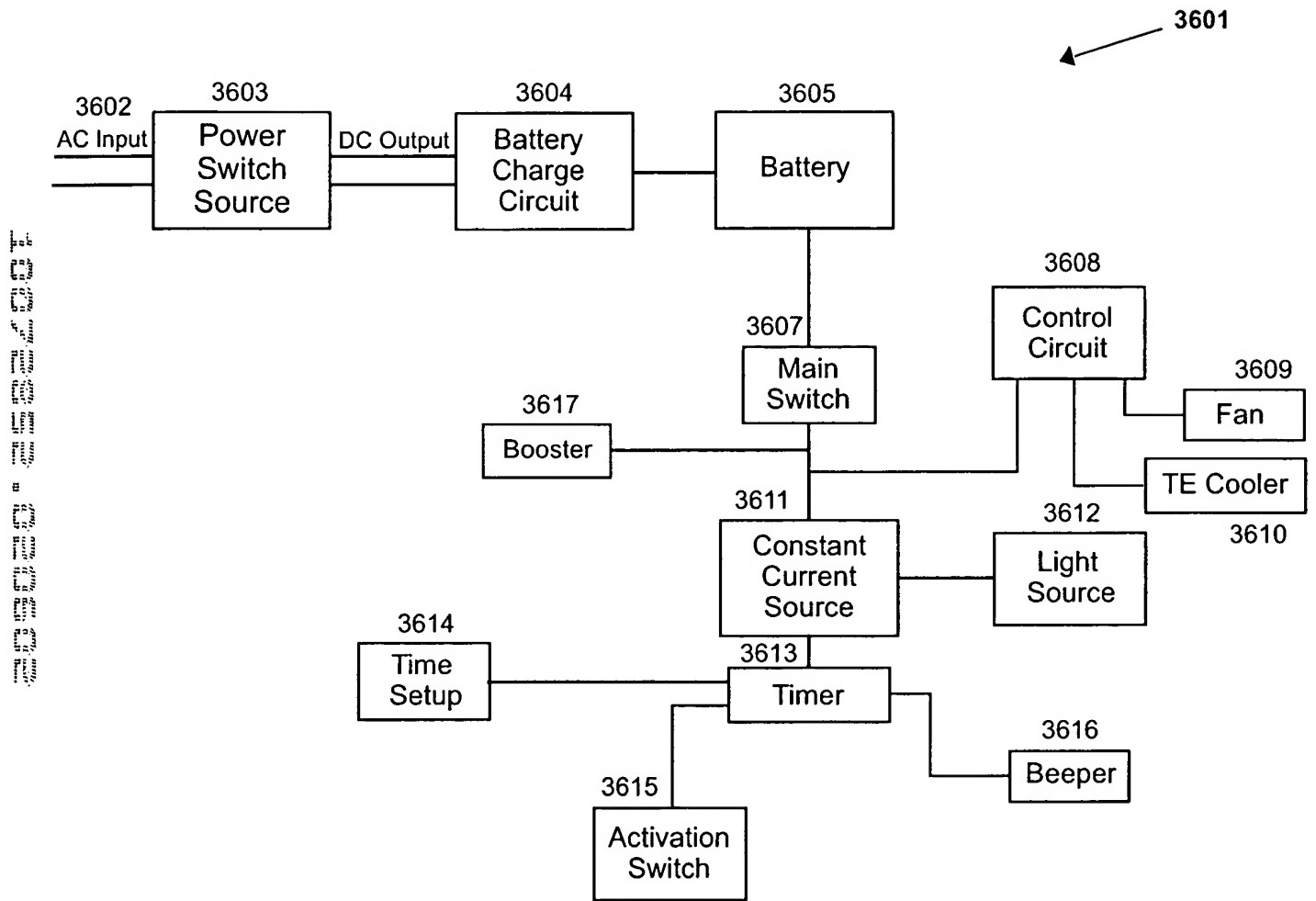


Fig. 36

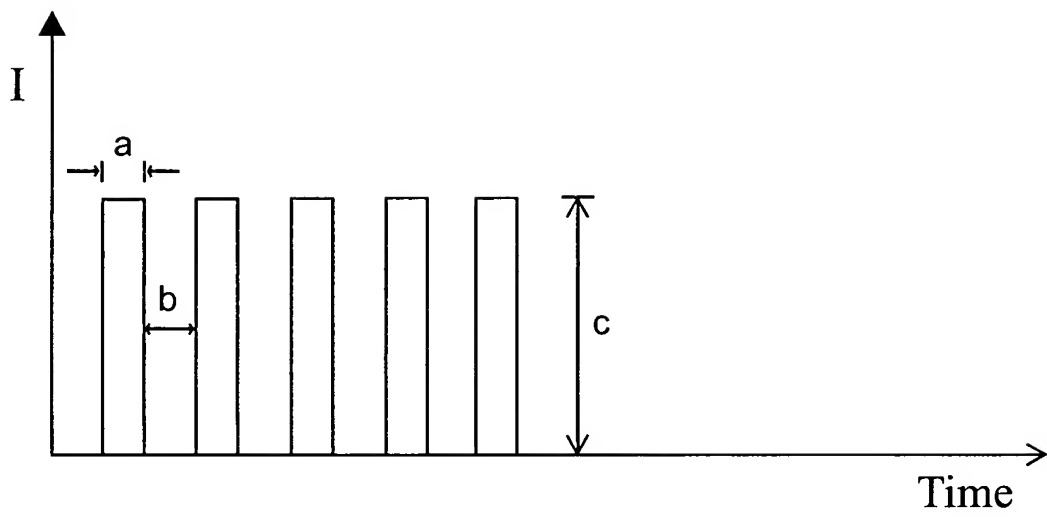


Fig. 37

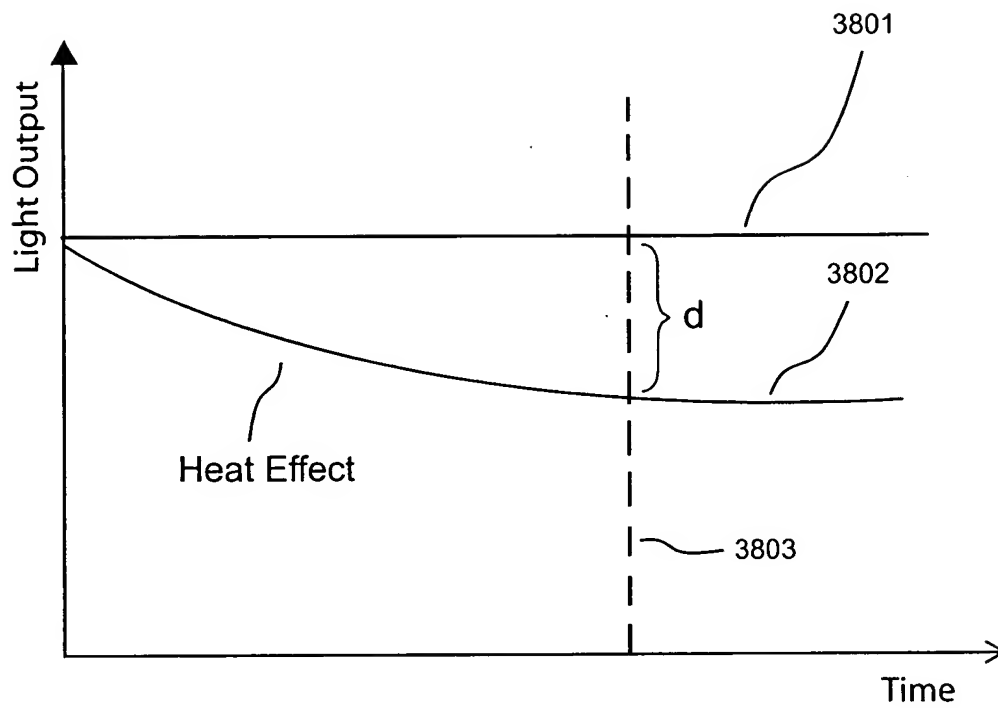


Fig. 38